Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050521\
Data File : PO077533.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2021 12:19
Operator : DD\AJ
Sample : M2273-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 13:20:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.896	3.889	1593639	861805	14.522	15.438	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.389	0	109081	N.D.	79.107	#
7)	L1 AR-1016-5	6.727	5.615	92902	60428	30.477	37.855	
8)	L2 AR-1221-1	5.147	0.000	27131	0	23.014	N.D.	#
12)	L3 AR-1232-2	5.915	0.000	733827	0	530.956	N.D.	#
14)	L3 AR-1232-4	0.000	5.432	0	29591	N.D.	54.240	#
15)	L3 AR-1232-5	6.510	5.615	175723	60428	198.688	102.761	#
19)	L4 AR-1242-4	0.000	5.432	0	29591	N.D.	24.073	#
20)	L4 AR-1242-5	7.199	5.991	102904	268620	37.284	175.012	#
22)	L5 AR-1248-2	6.510	5.389	175723	109081	51.349	61.080	
23)	L5 AR-1248-3	6.727	5.432	92902	29591	23.176	17.305	#
24)	L5 AR-1248-4	7.157	5.615	175195	60428	37.827	29.964	
25)	L5 AR-1248-5	7.199	6.036	102904	30590	21.720	13.395	#
26)	L6 AR-1254-1	7.127	5.991	306372	268620	64.991	86.929	#
27)	L6 AR-1254-2	7.356	6.151	897875	229974	120.891	82.977	#
28)	L6 AR-1254-3	7.738	6.567	658030	389054	84.803	95.455	
29)	L6 AR-1254-4	8.034	6.807	412168	210464	71.581	92.128	#
30)	L6 AR-1254-5	8.463	7.234	479969	280836	76.571	76.581	
31)	L7 AR-1260-1	7.905	6.703	319091	221641	51.612	70.433	#
32)	L7 AR-1260-2	8.170	6.902	381413	195511	50.919	52.576	
33)	L7 AR-1260-3	8.536	7.053	349830	184703	69.878	53.696	
34)	L7 AR-1260-4	8.766	7.535	471054	123999	86.019	51.898	#
35)	L7 AR-1260-5	9.092	7.788	506717	249335	46.709	47.575	
36)	L8 AR-1262-1	8.536	7.234	349830	280836	43.896	151.361	#
37)	L8 AR-1262-2	9.092	7.788	506717	249335	38.672	42.221	
38)	L8 AR-1262-3	9.399	8.076	472126	172478	54.099	75.306	#
39)	L8 AR-1262-4	9.492	8.142	522658	240990	75.030	58.754	
40)	L8 AR-1262-5	10.158f	8.611	1520118	66719	324.820	39.302	#
41)	L9 AR-1268-1	9.399	8.076	472126	172478	29.451	26.447	
42)	L9 AR-1268-2	9.492	8.142	522658	240990	35.035	41.315	
43)	L9 AR-1268-3	9.717	8.347	515481	162194	39.982	33.530	
44)	L9 AR-1268-4	10.158f	8.611	1520118	66719	303.181	34.683	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

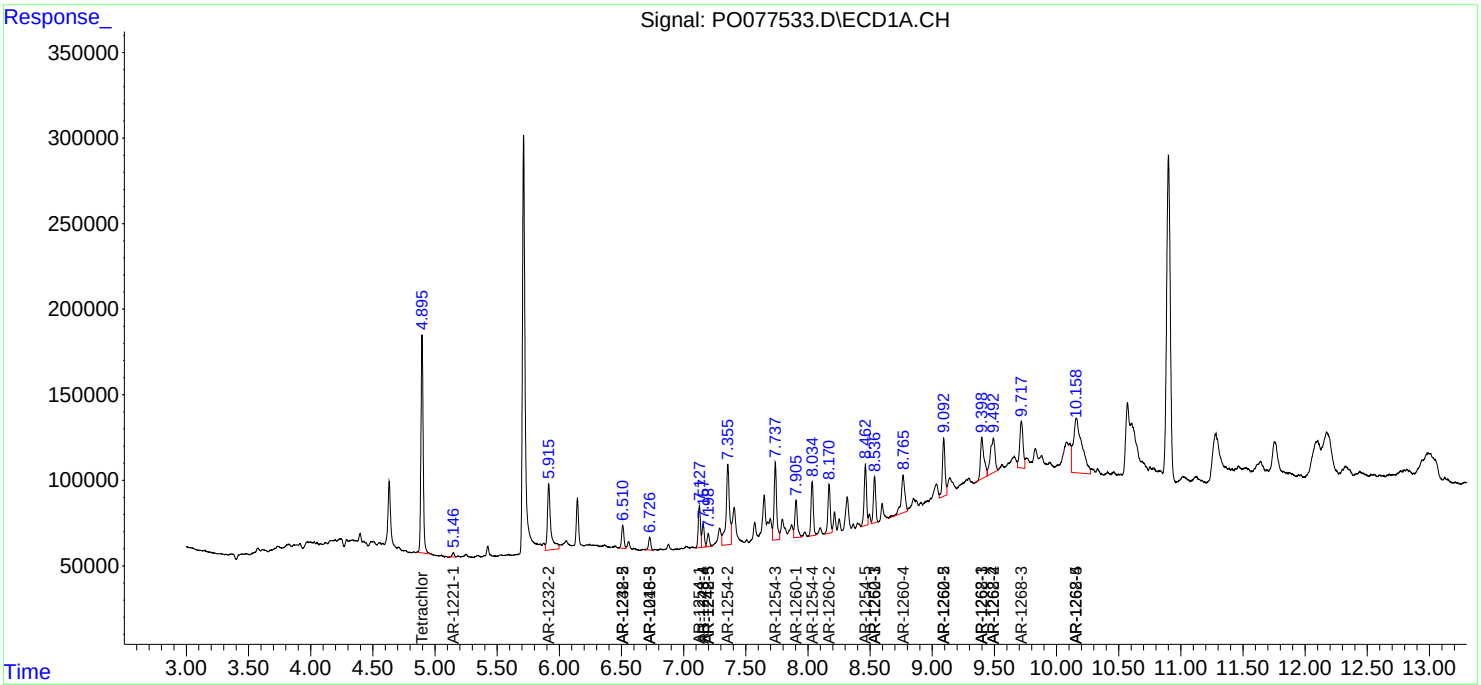
Quantitation Report (Not Reviewed)

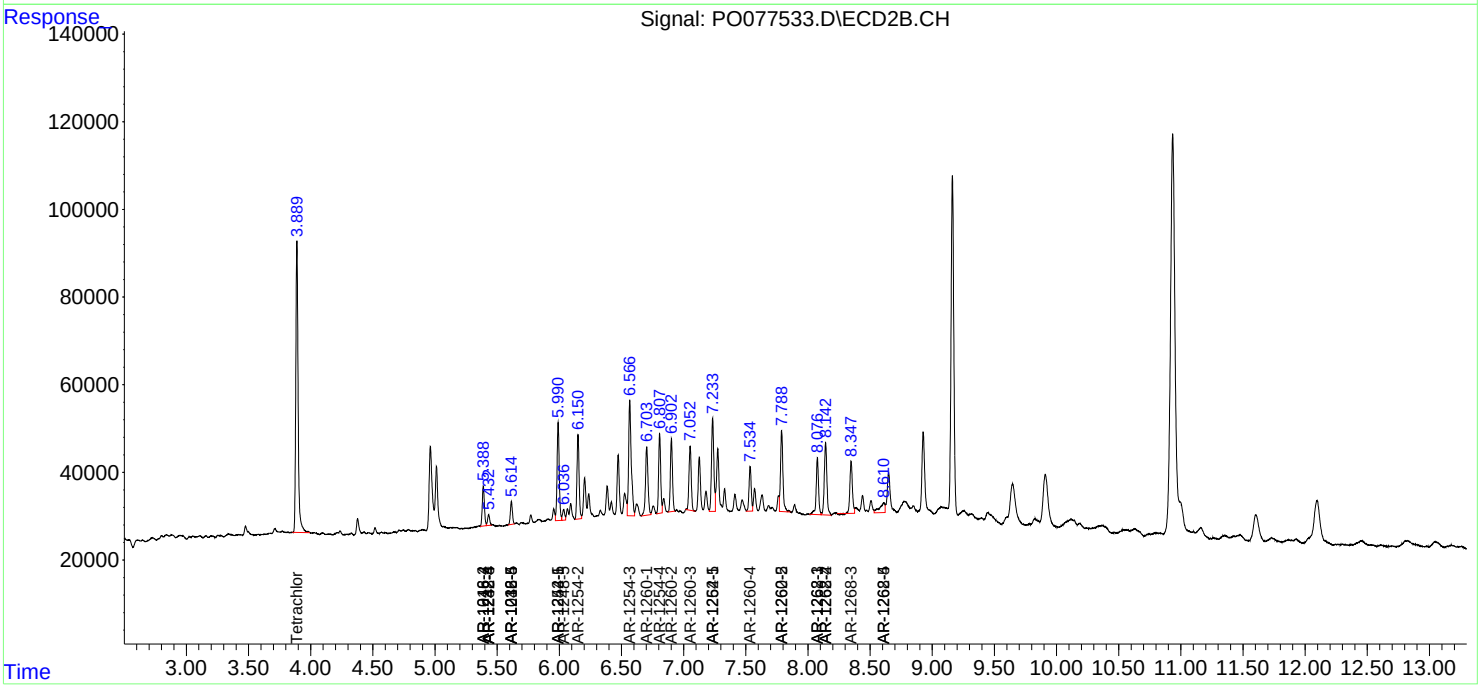
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050521\
Data File : PO077533.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 May 2021 12:19
Operator : DD\AJ
Sample : M2273-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

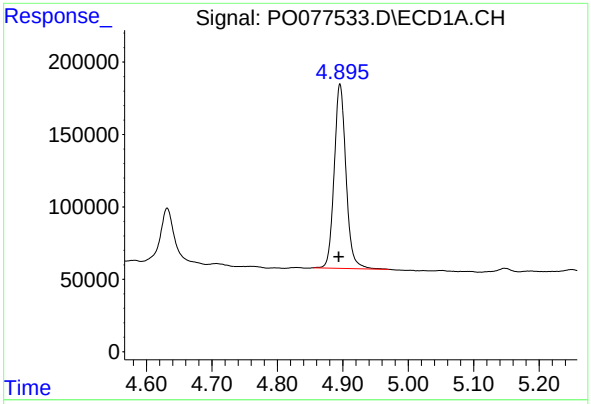
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 13:20:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



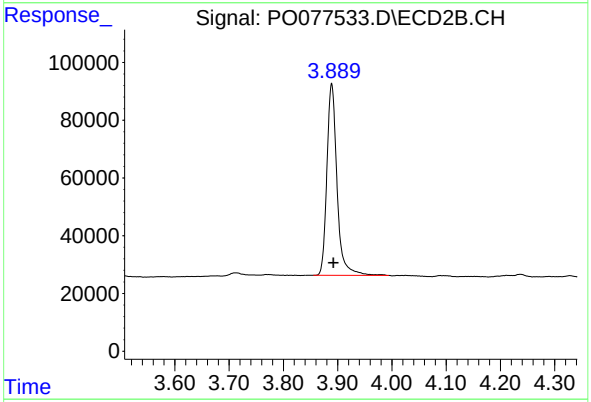




#1 Tetrachloro-m-xylene

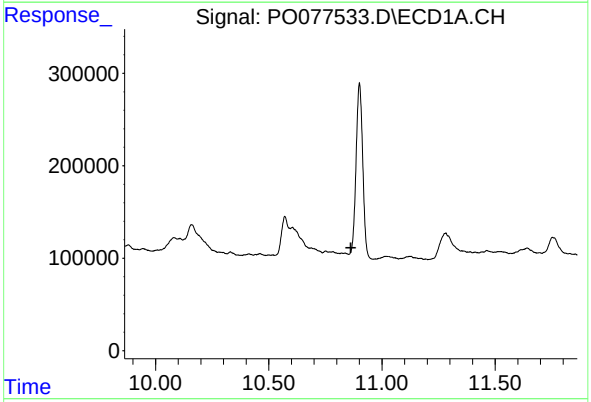
R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 1593639
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



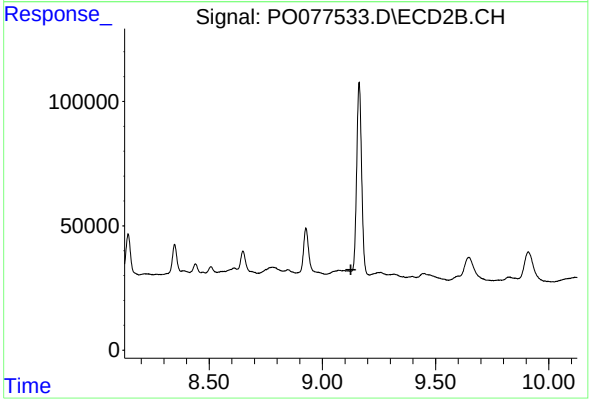
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 861805
Conc: 15.44 ng/ml



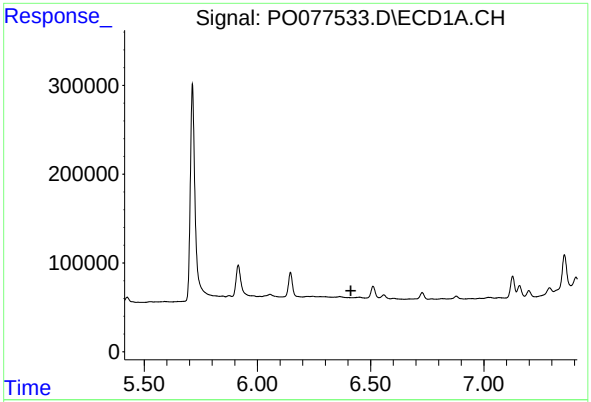
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.863 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

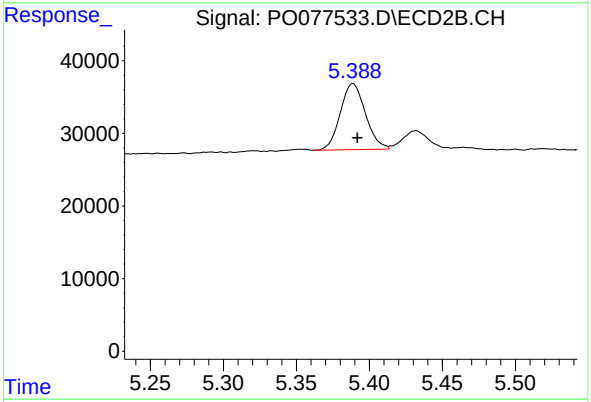
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.



#6 AR-1016-4

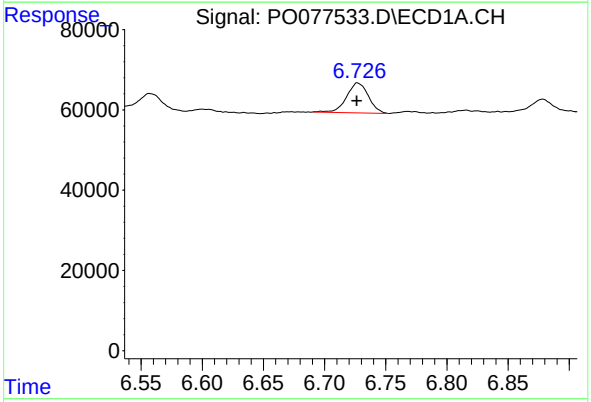
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



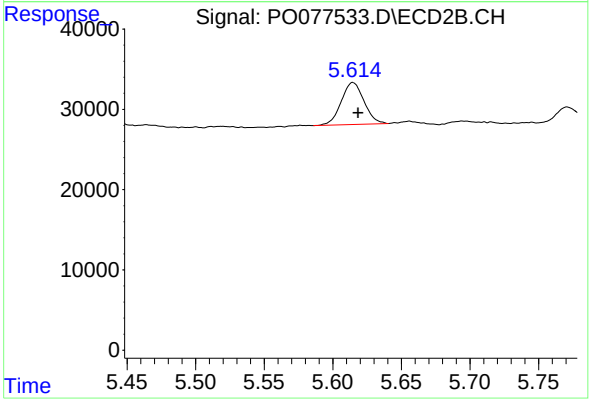
#6 AR-1016-4

R.T.: 5.389 min
Delta R.T.: -0.003 min
Response: 109081
Conc: 79.11 ng/ml



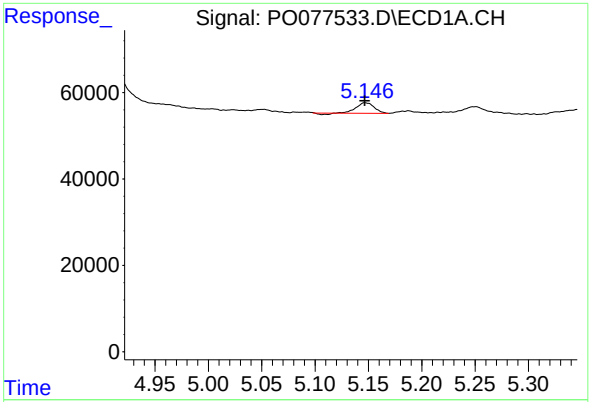
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 92902
Conc: 30.48 ng/ml



#7 AR-1016-5

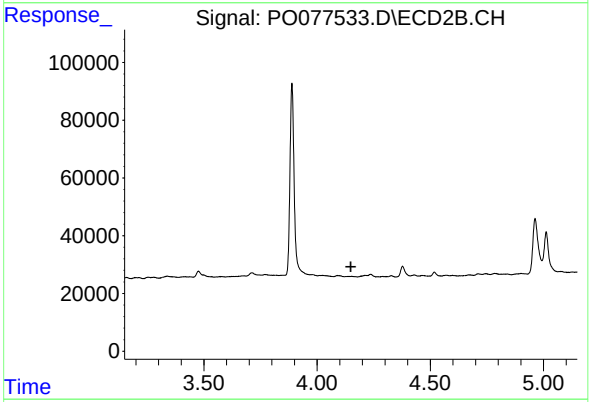
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 60428
Conc: 37.86 ng/ml



#8 AR-1221-1

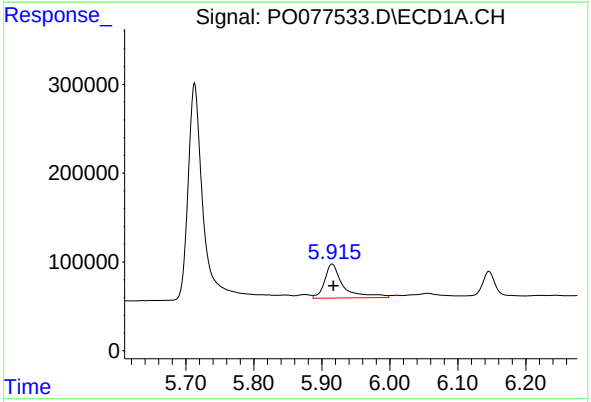
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 27131
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



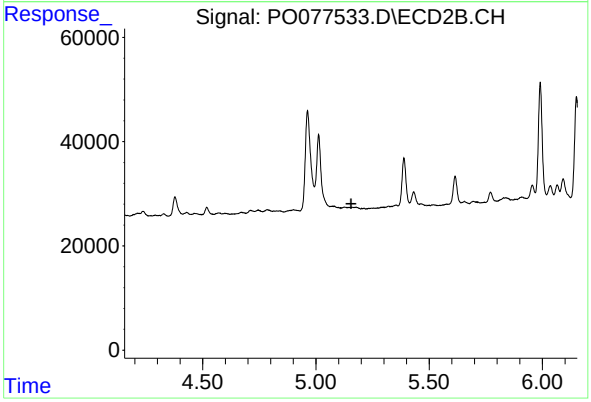
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



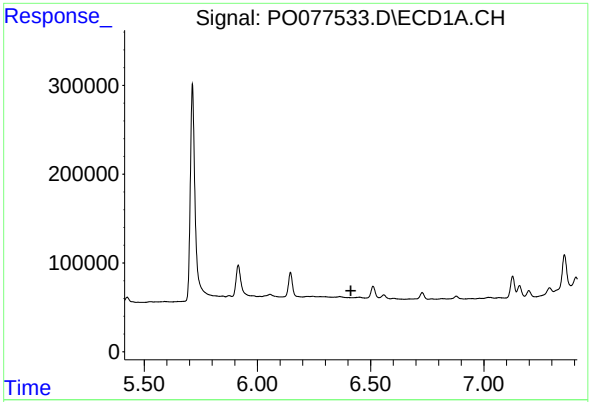
#12 AR-1232-2

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 733827
Conc: 530.96 ng/ml



#12 AR-1232-2

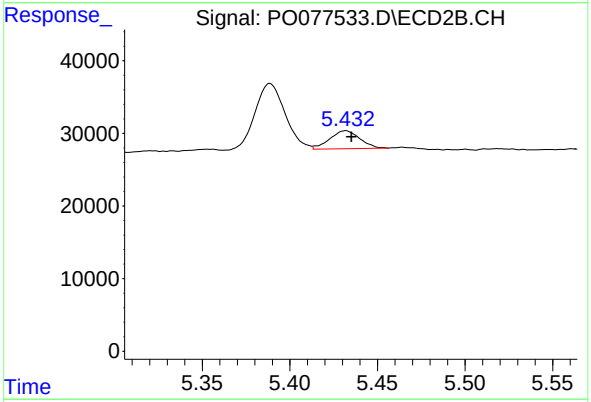
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#14 AR-1232-4

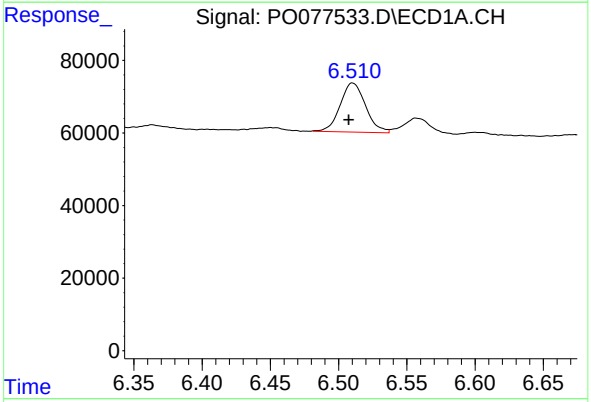
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



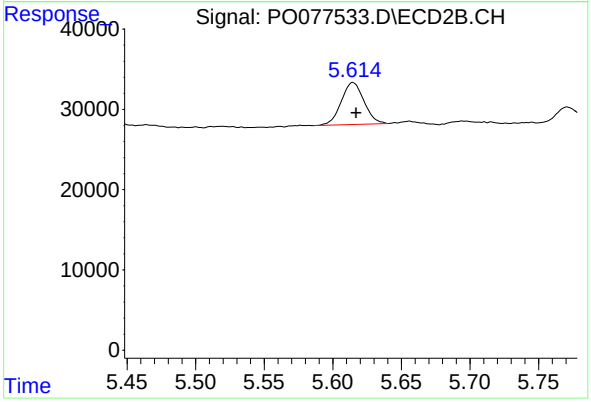
#14 AR-1232-4

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 29591
Conc: 54.24 ng/ml



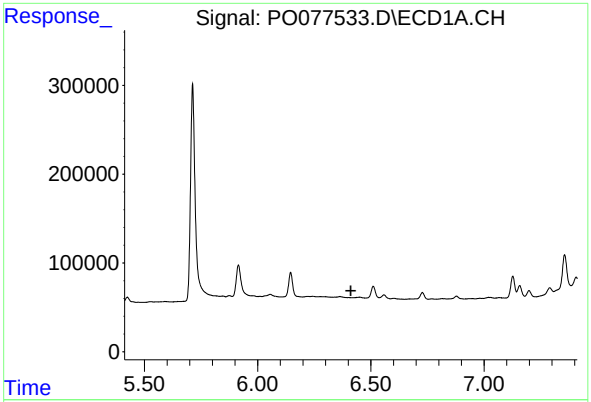
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: 0.003 min
Response: 175723
Conc: 198.69 ng/ml



#15 AR-1232-5

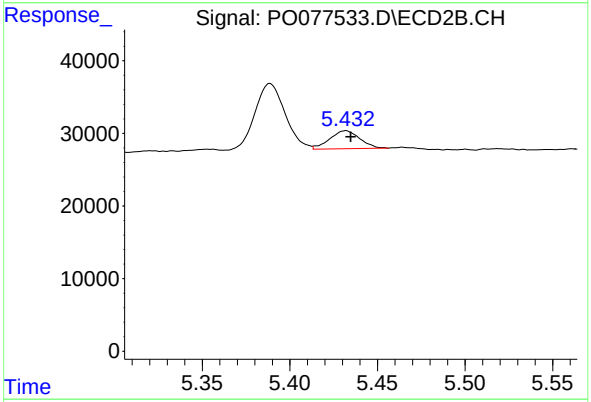
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 60428
Conc: 102.76 ng/ml



#19 AR-1242-4

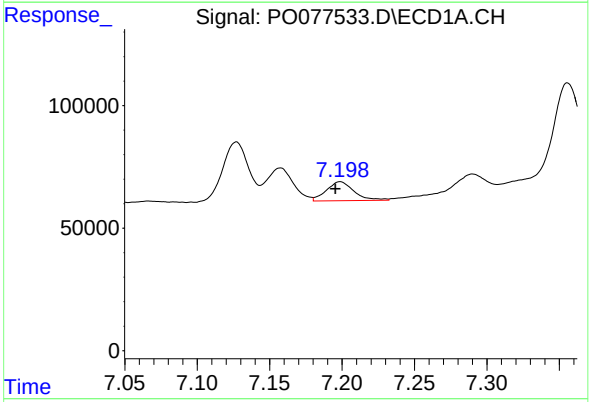
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



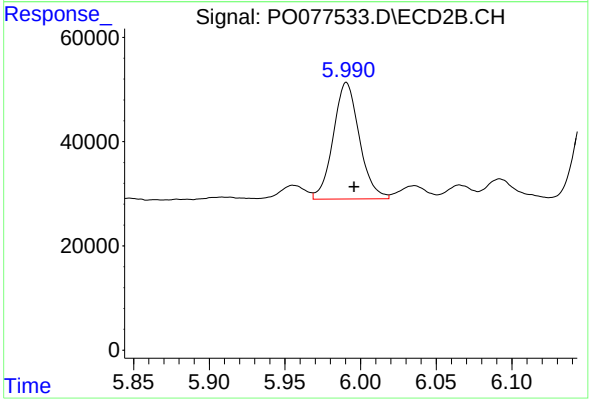
#19 AR-1242-4

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 29591
Conc: 24.07 ng/ml



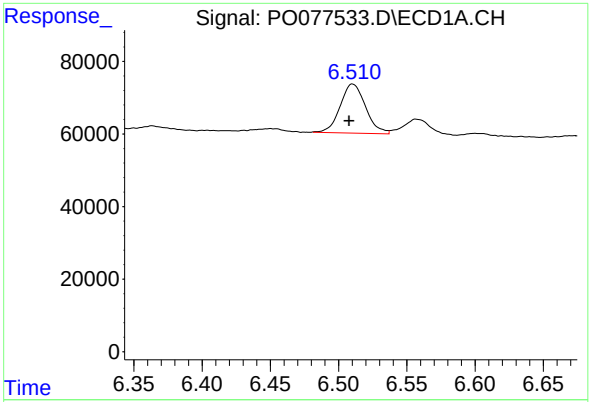
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: 0.003 min
Response: 102904
Conc: 37.28 ng/ml



#20 AR-1242-5

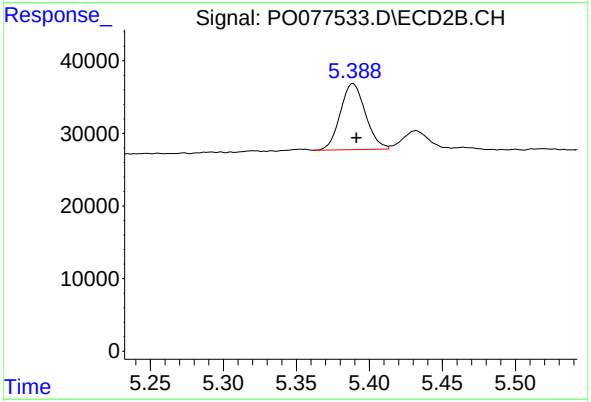
R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 268620
Conc: 175.01 ng/ml



#22 AR-1248-2

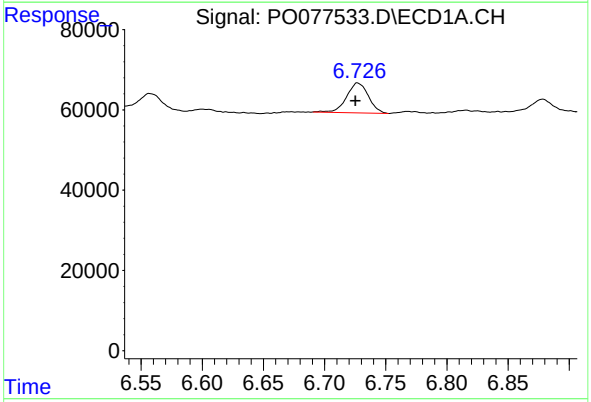
R.T.: 6.510 min
Delta R.T.: 0.003 min
Response: 175723
Conc: 51.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



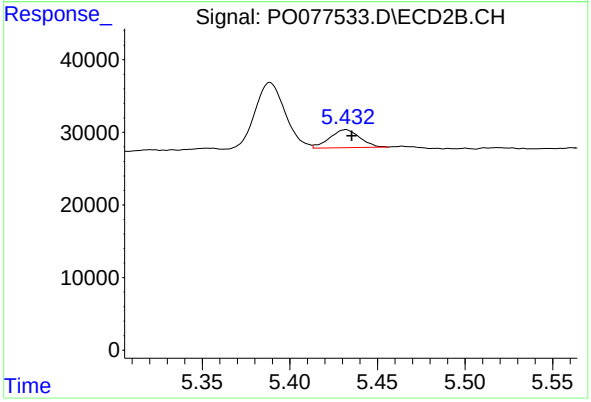
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 109081
Conc: 61.08 ng/ml



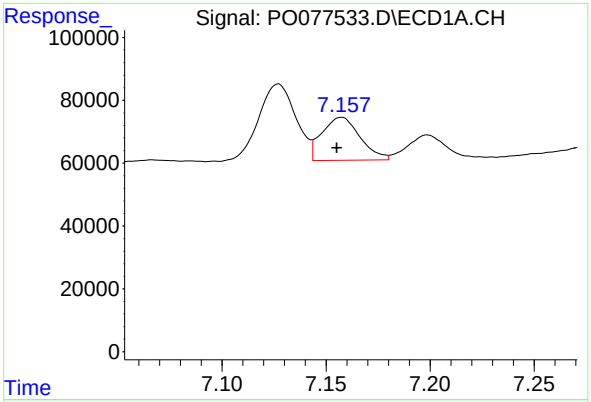
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 92902
Conc: 23.18 ng/ml



#23 AR-1248-3

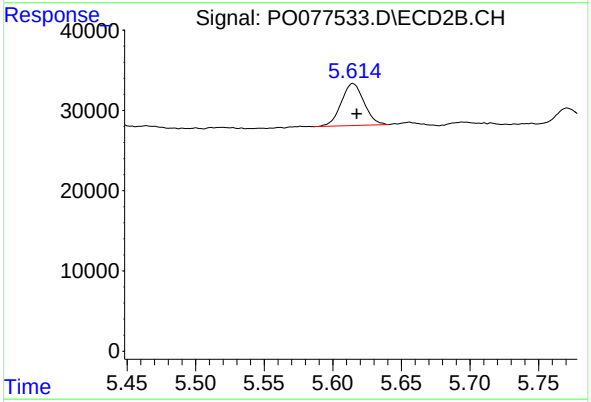
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 29591
Conc: 17.31 ng/ml



#24 AR-1248-4

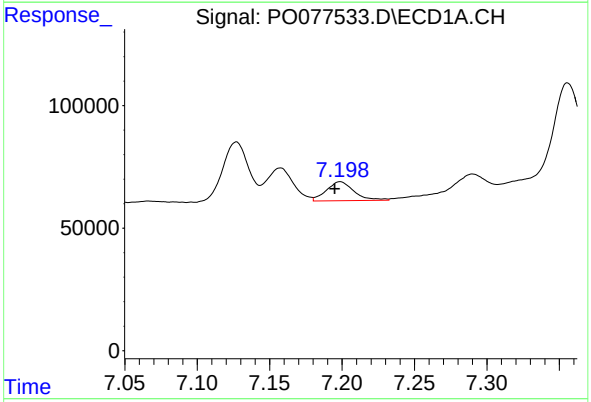
R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 175195
Conc: 37.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



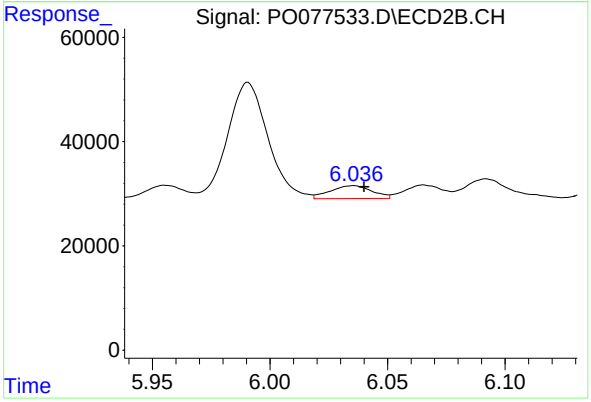
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 60428
Conc: 29.96 ng/ml



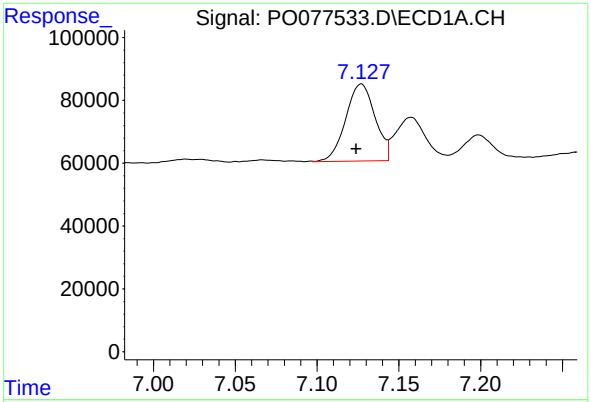
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: 0.004 min
Response: 102904
Conc: 21.72 ng/ml



#25 AR-1248-5

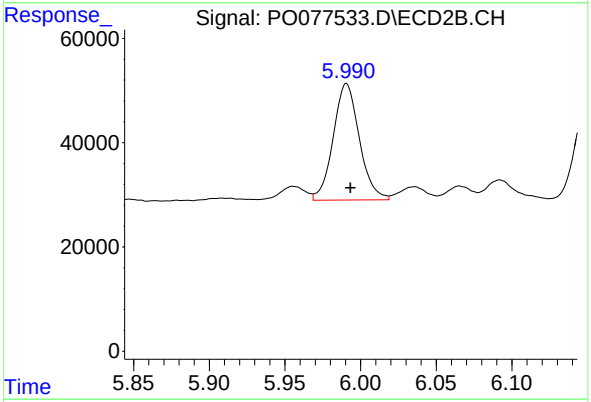
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 30590
Conc: 13.40 ng/ml



#26 AR-1254-1

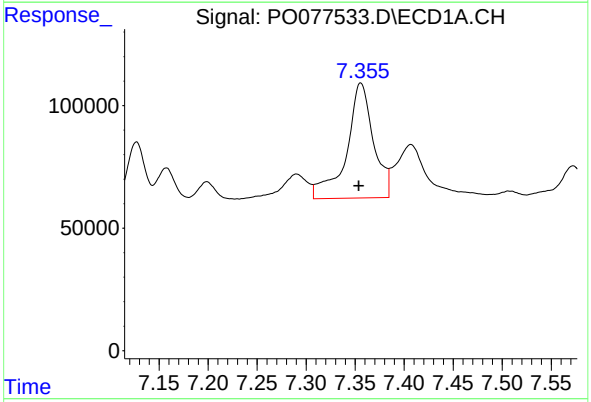
R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 306372
Conc: 64.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



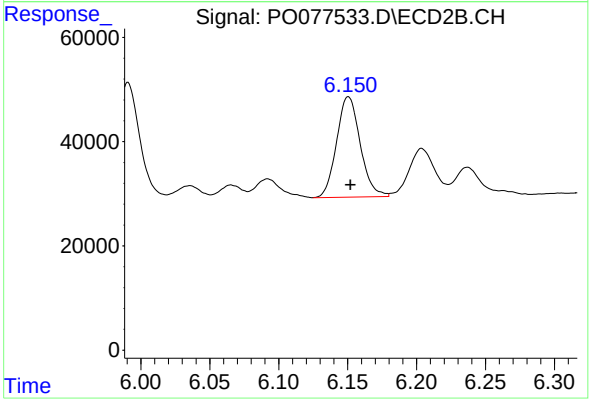
#26 AR-1254-1

R.T.: 5.991 min
Delta R.T.: -0.003 min
Response: 268620
Conc: 86.93 ng/ml



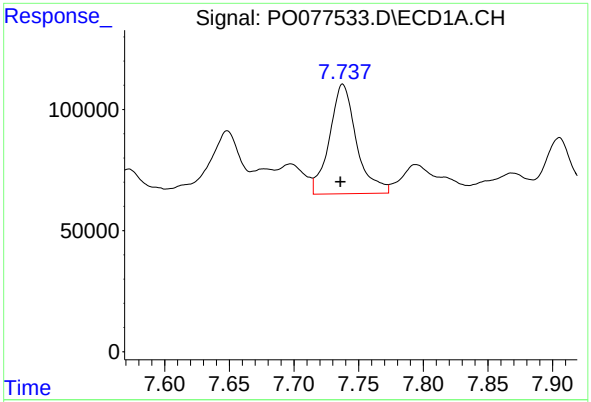
#27 AR-1254-2

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 897875
Conc: 120.89 ng/ml



#27 AR-1254-2

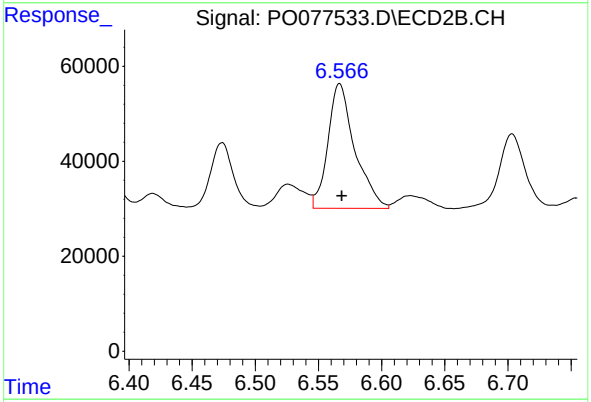
R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 229974
Conc: 82.98 ng/ml



#28 AR-1254-3

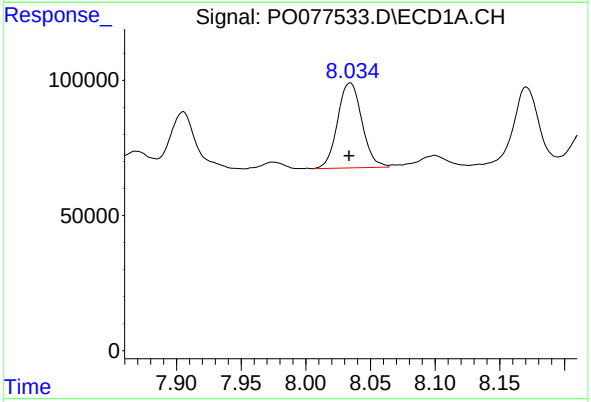
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 658030
Conc: 84.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



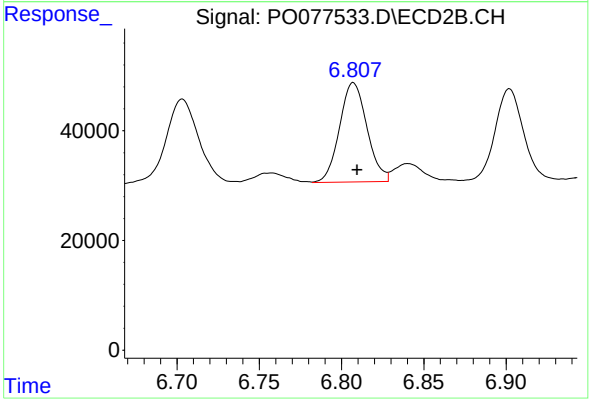
#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 389054
Conc: 95.46 ng/ml



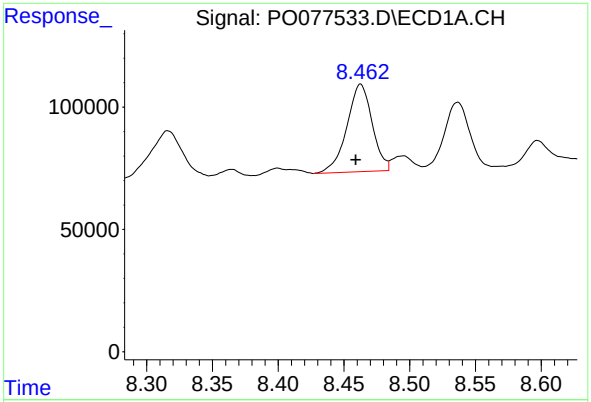
#29 AR-1254-4

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 412168
Conc: 71.58 ng/ml



#29 AR-1254-4

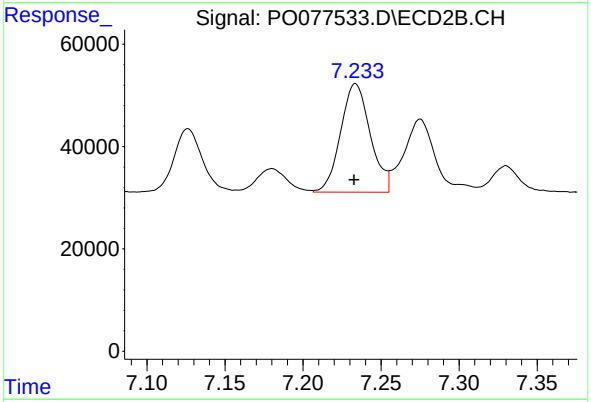
R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 210464
Conc: 92.13 ng/ml



#30 AR-1254-5

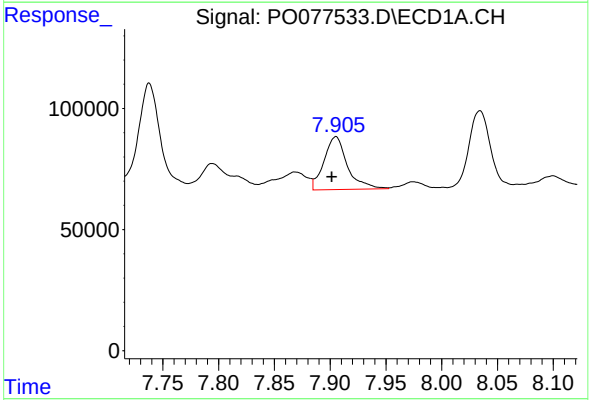
R.T.: 8.463 min
Delta R.T.: 0.004 min
Response: 479969
Conc: 76.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



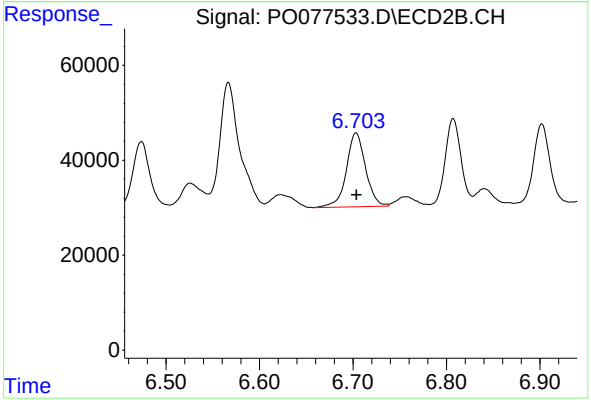
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 280836
Conc: 76.58 ng/ml



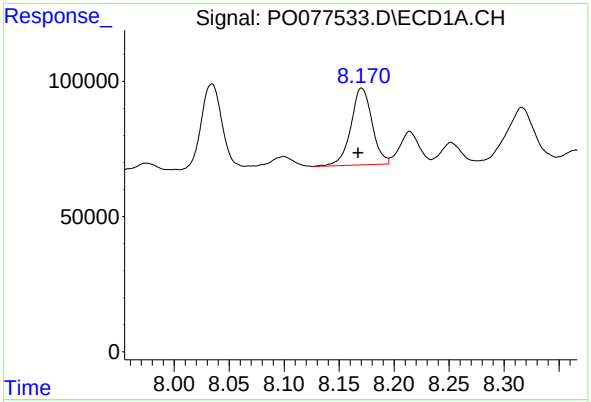
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: 0.004 min
Response: 319091
Conc: 51.61 ng/ml



#31 AR-1260-1

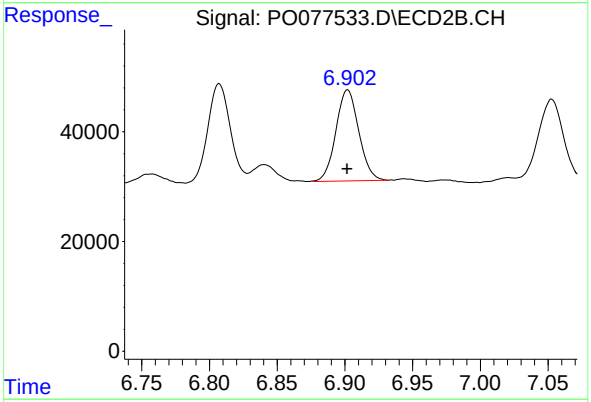
R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 221641
Conc: 70.43 ng/ml



#32 AR-1260-2

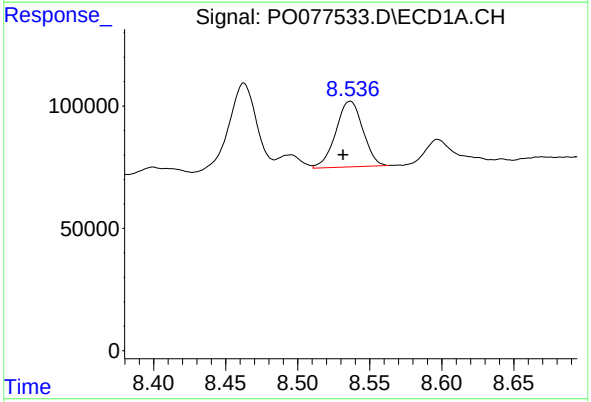
R.T.: 8.170 min
Delta R.T.: 0.003 min
Response: 381413
Conc: 50.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



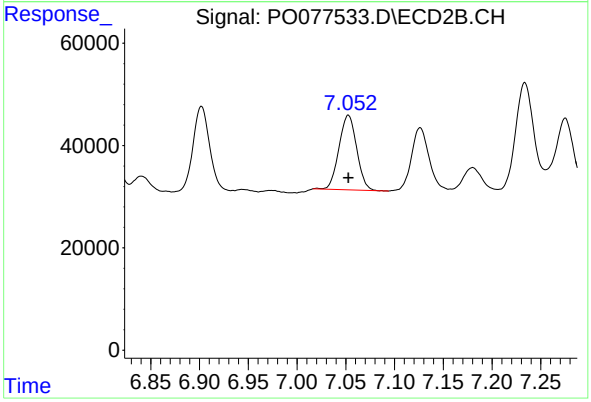
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 195511
Conc: 52.58 ng/ml



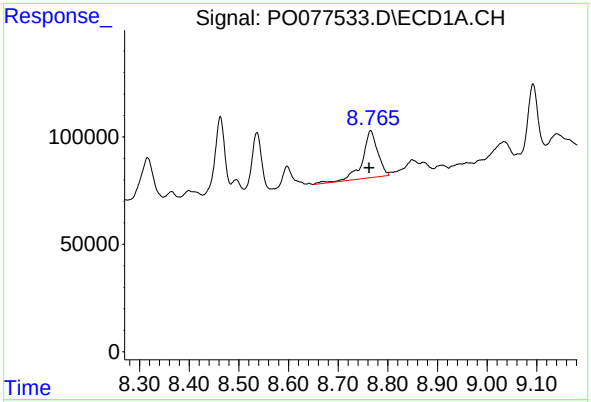
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: 0.005 min
Response: 349830
Conc: 69.88 ng/ml



#33 AR-1260-3

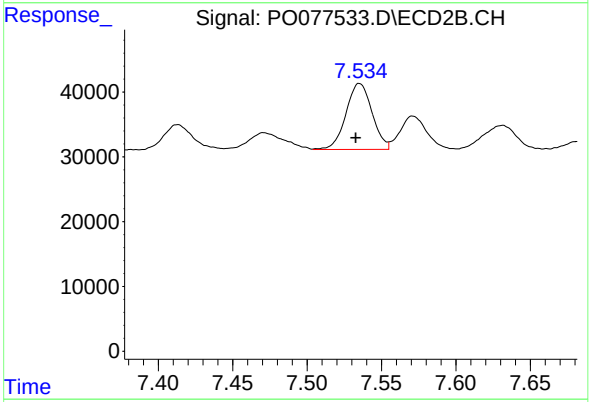
R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 184703
Conc: 53.70 ng/ml



#34 AR-1260-4

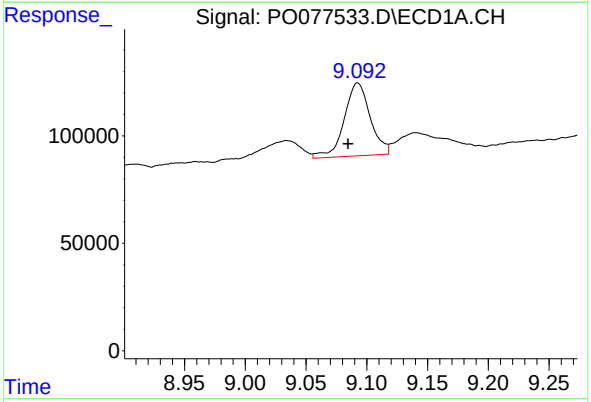
R.T.: 8.766 min
Delta R.T.: 0.003 min
Response: 471054
Conc: 86.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



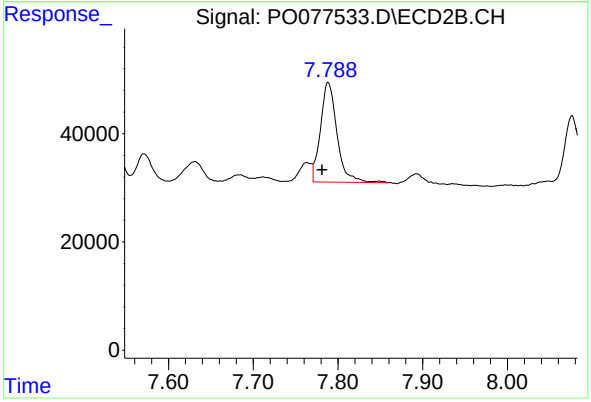
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: 0.003 min
Response: 123999
Conc: 51.90 ng/ml



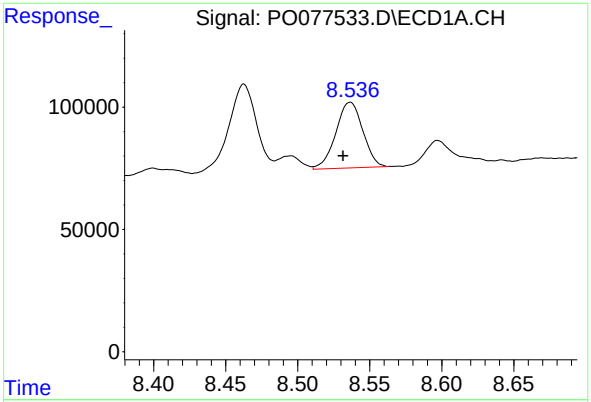
#35 AR-1260-5

R.T.: 9.092 min
Delta R.T.: 0.008 min
Response: 506717
Conc: 46.71 ng/ml



#35 AR-1260-5

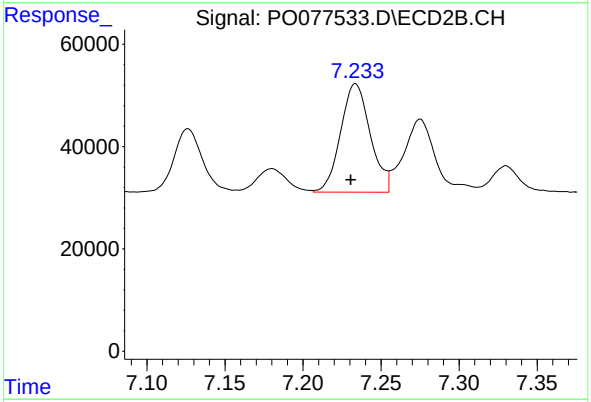
R.T.: 7.788 min
Delta R.T.: 0.007 min
Response: 249335
Conc: 47.58 ng/ml



#36 AR-1262-1

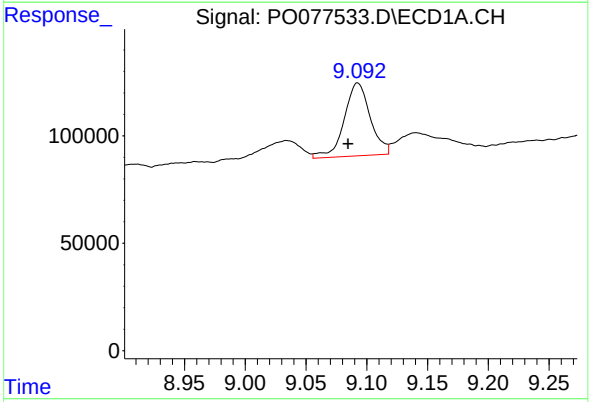
R.T.: 8.536 min
Delta R.T.: 0.005 min
Response: 349830
Conc: 43.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



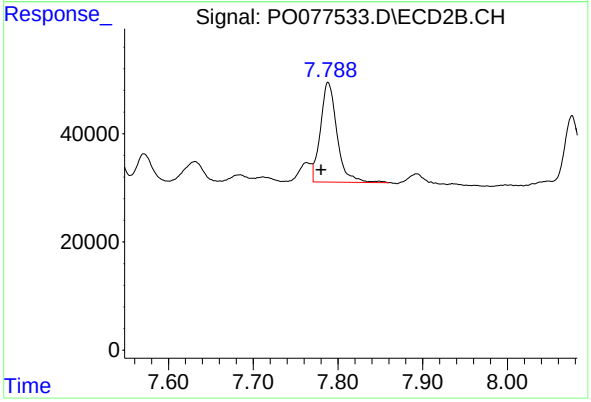
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: 0.003 min
Response: 280836
Conc: 151.36 ng/ml



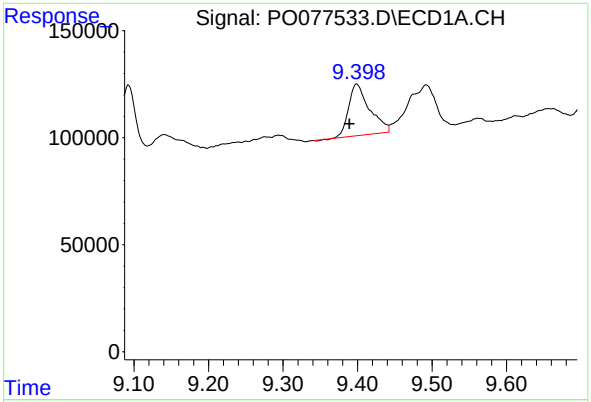
#37 AR-1262-2

R.T.: 9.092 min
Delta R.T.: 0.008 min
Response: 506717
Conc: 38.67 ng/ml



#37 AR-1262-2

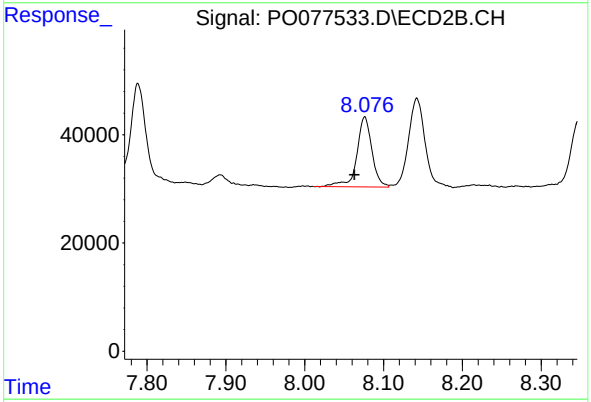
R.T.: 7.788 min
Delta R.T.: 0.008 min
Response: 249335
Conc: 42.22 ng/ml



#38 AR-1262-3

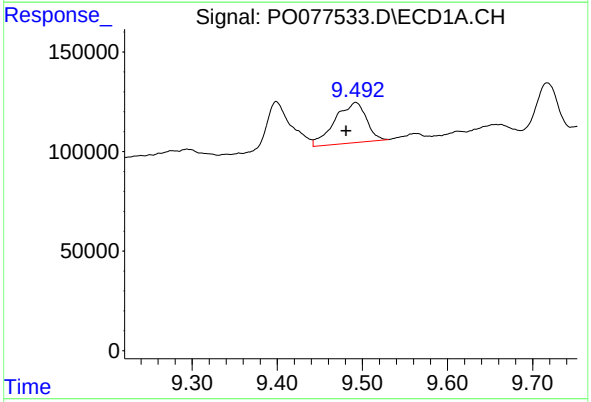
R.T.: 9.399 min
Delta R.T.: 0.010 min
Response: 472126
Conc: 54.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



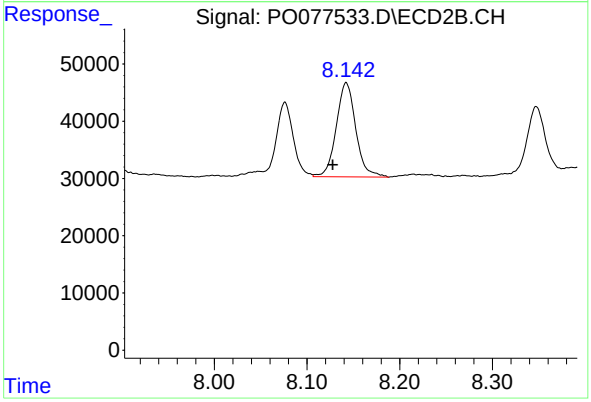
#38 AR-1262-3

R.T.: 8.076 min
Delta R.T.: 0.013 min
Response: 172478
Conc: 75.31 ng/ml



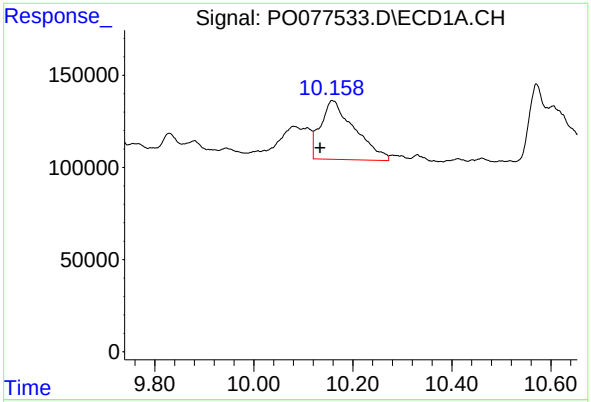
#39 AR-1262-4

R.T.: 9.492 min
Delta R.T.: 0.011 min
Response: 522658
Conc: 75.03 ng/ml



#39 AR-1262-4

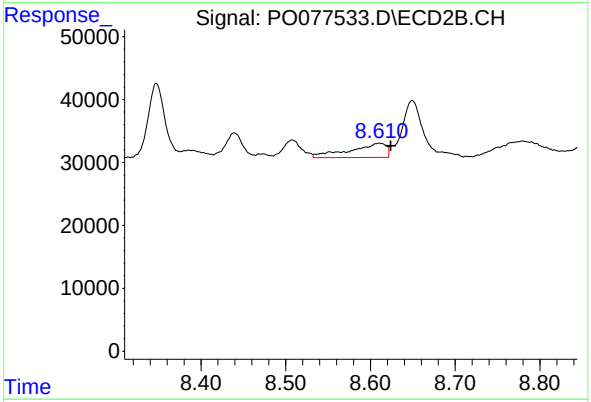
R.T.: 8.142 min
Delta R.T.: 0.015 min
Response: 240990
Conc: 58.75 ng/ml



#40 AR-1262-5

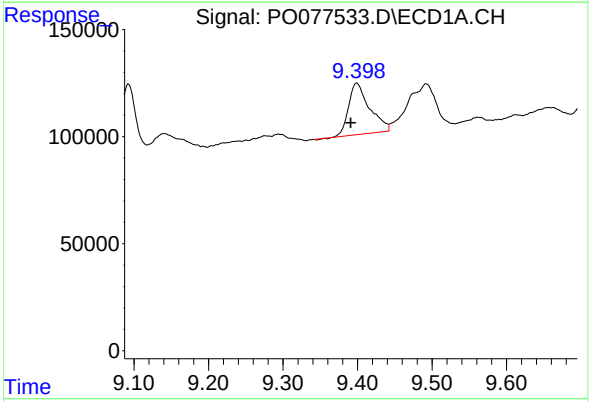
R.T.: 10.158 min
Delta R.T.: 0.024 min
Response: 1520118
Conc: 324.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



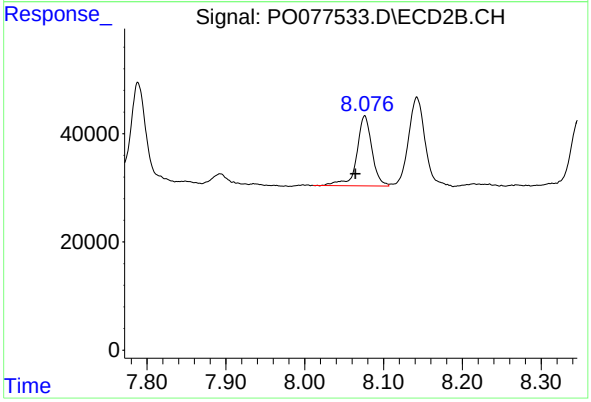
#40 AR-1262-5

R.T.: 8.611 min
Delta R.T.: -0.013 min
Response: 66719
Conc: 39.30 ng/ml



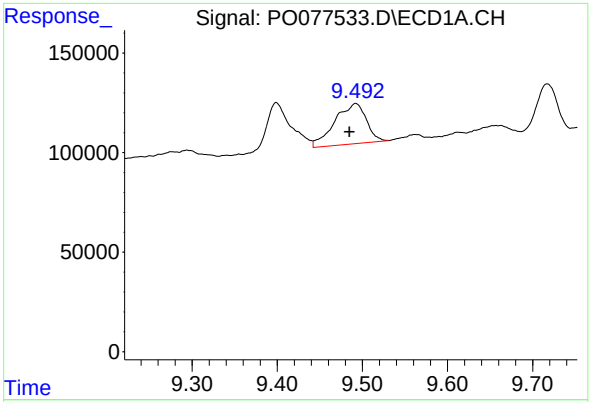
#41 AR-1268-1

R.T.: 9.399 min
Delta R.T.: 0.008 min
Response: 472126
Conc: 29.45 ng/ml



#41 AR-1268-1

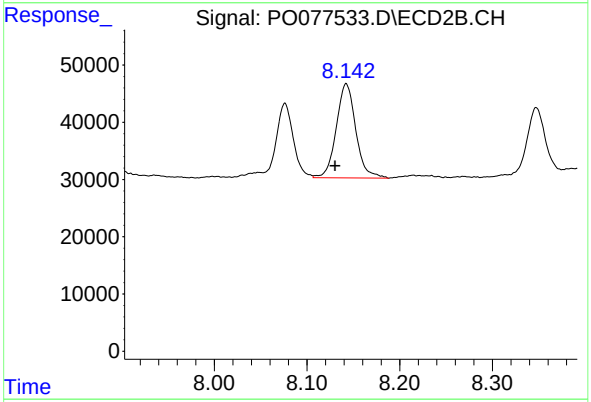
R.T.: 8.076 min
Delta R.T.: 0.012 min
Response: 172478
Conc: 26.45 ng/ml



#42 AR-1268-2

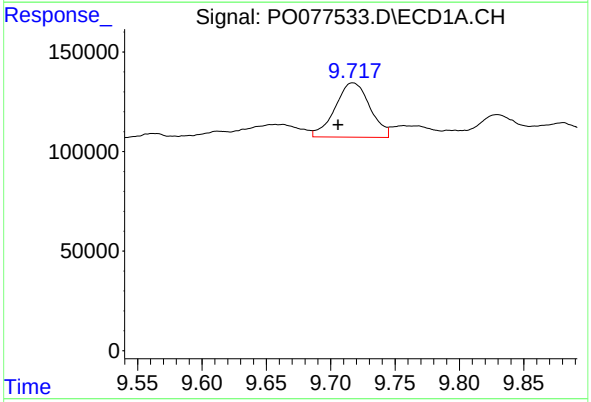
R.T.: 9.492 min
Delta R.T.: 0.007 min
Response: 522658
Conc: 35.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



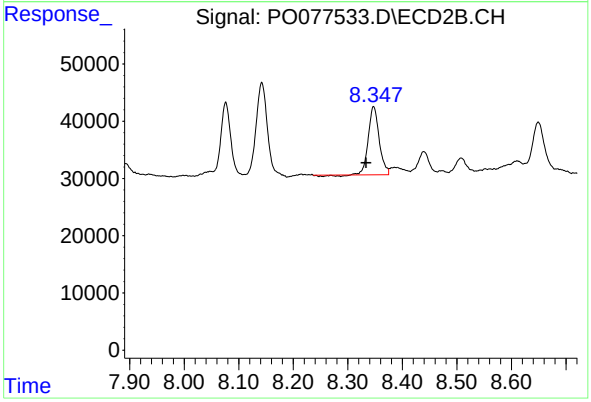
#42 AR-1268-2

R.T.: 8.142 min
Delta R.T.: 0.012 min
Response: 240990
Conc: 41.32 ng/ml



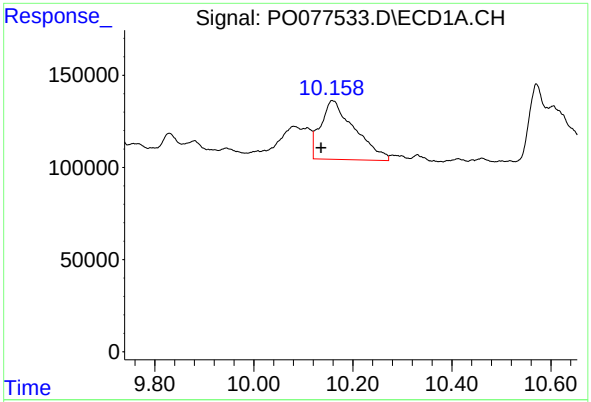
#43 AR-1268-3

R.T.: 9.717 min
Delta R.T.: 0.012 min
Response: 515481
Conc: 39.98 ng/ml



#43 AR-1268-3

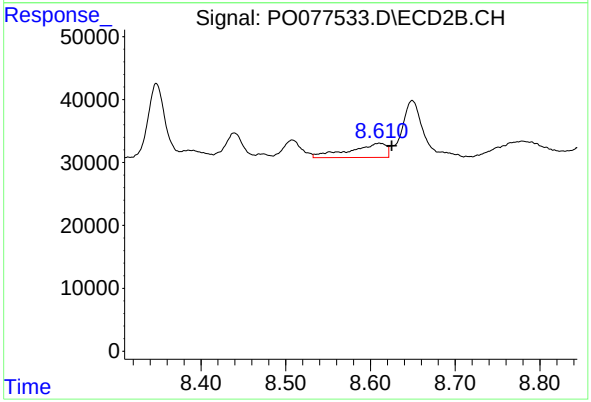
R.T.: 8.347 min
Delta R.T.: 0.014 min
Response: 162194
Conc: 33.53 ng/ml



#44 AR-1268-4

R.T.: 10.158 min
Delta R.T.: 0.022 min
Response: 1520118
Conc: 303.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.611 min
Delta R.T.: -0.014 min
Response: 66719
Conc: 34.68 ng/ml