Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042321\
Data File : PO077203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 23:28
Operator : DD\AJ
Sample : M2099-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:41:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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	3.891	2198422	1047440	20.802	19.909	
2)	SA Decachlor...	10.864	9.130	1876618	669567	18.075	17.745	
	Target Compounds							
7)	L1 AR-1016-5	6.727	0.000	54145	0	19.978	N.D.	#
15)	L3 AR-1232-5	6.514	0.000	38989	0	53.213	N.D.	#
20)	L4 AR-1242-5	7.200	5.996	125975	60615	54.482	43.200	
22)	L5 AR-1248-2	6.514	0.000	38989	0	12.851	N.D.	#
23)	L5 AR-1248-3	6.727	0.000	54145	0	15.448	N.D.	#
25)	L5 AR-1248-5	7.200	0.000	125975	0	30.836	N.D.	#
26)	L6 AR-1254-1	7.126	5.996	113027	60615	27.486	20.999	
27)	L6 AR-1254-2	7.357	6.155	259051	29979	40.025	11.612	#
28)	L6 AR-1254-3	7.740	6.589	213634	119039	31.571	30.426	
29)	L6 AR-1254-4	8.033	0.000	92068	0	18.721	N.D.	#
30)	L6 AR-1254-5	8.461	7.234	1656060	252010	297.481	69.505	#
31)	L7 AR-1260-1	7.904	6.706	386514	161774	71.436	54.189	
32)	L7 AR-1260-2	8.169	6.904	515078	192926	81.572	54.116	#
33)	L7 AR-1260-3	8.534	7.056	363156	191612	88.969	58.271	#
34)	L7 AR-1260-4	8.764	7.535	327831	144939	67.767	61.537	
35)	L7 AR-1260-5	9.086	7.783	476900	340927	51.284	63.510	
36)	L8 AR-1262-1	8.534	7.234	363156	252010	54.091	134.949	#
37)	L8 AR-1262-2	9.086	7.783	476900	340927	41.054	54.926	#
38)	L8 AR-1262-3	9.393	8.068	110790	86095	14.385	35.616	#
39)	L8 AR-1262-4	9.466	8.130	218138	227904	36.297	50.985	#
40)	L8 AR-1262-5	10.137	8.627	152639	118048	36.126	64.154	#
41)	L9 AR-1268-1	9.393	8.068	110790	86095	7.785	12.210	#
42)	L9 AR-1268-2	9.466f	8.130	218138	227904	16.543	35.481	#
44)	L9 AR-1268-4	10.137	8.627	152639	118048	31.434	55.756	#
45)	L9 AR-1268-5	10.540	0.000	109752	0	2.833	N.D.	#

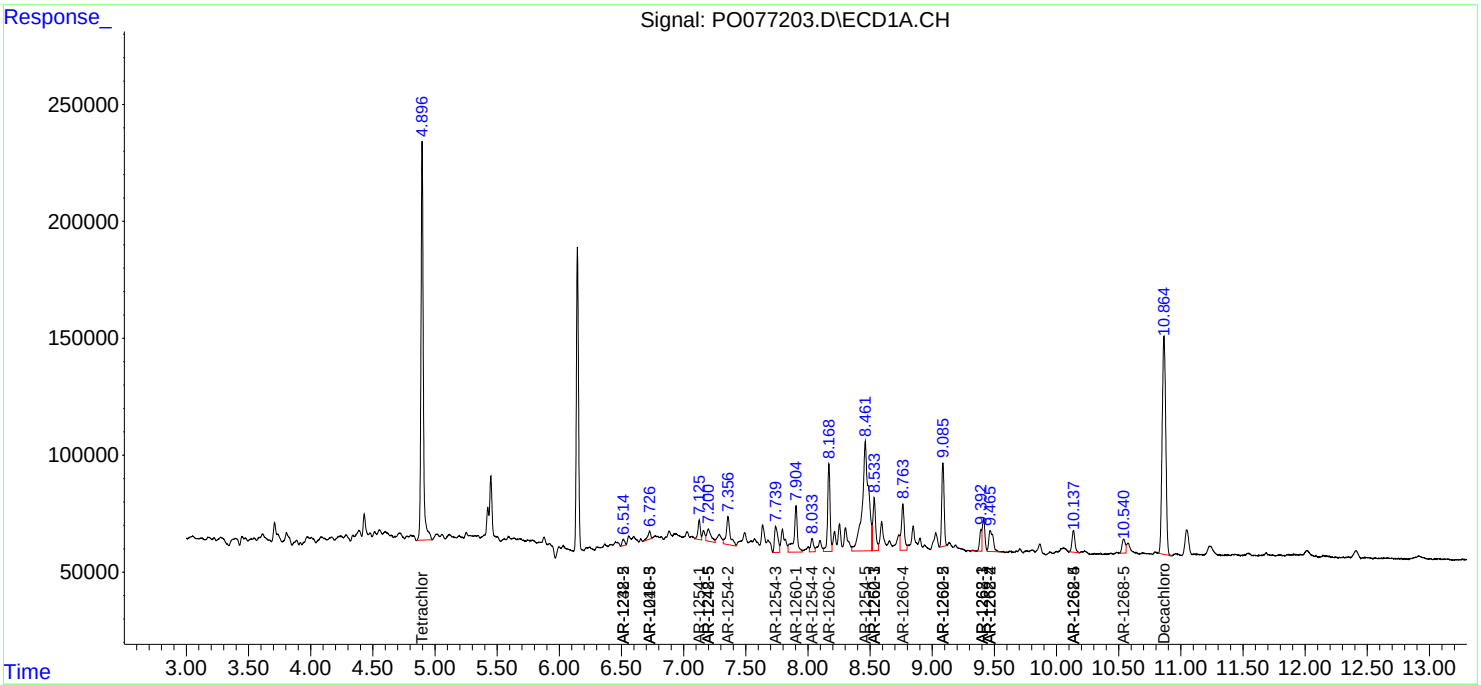
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

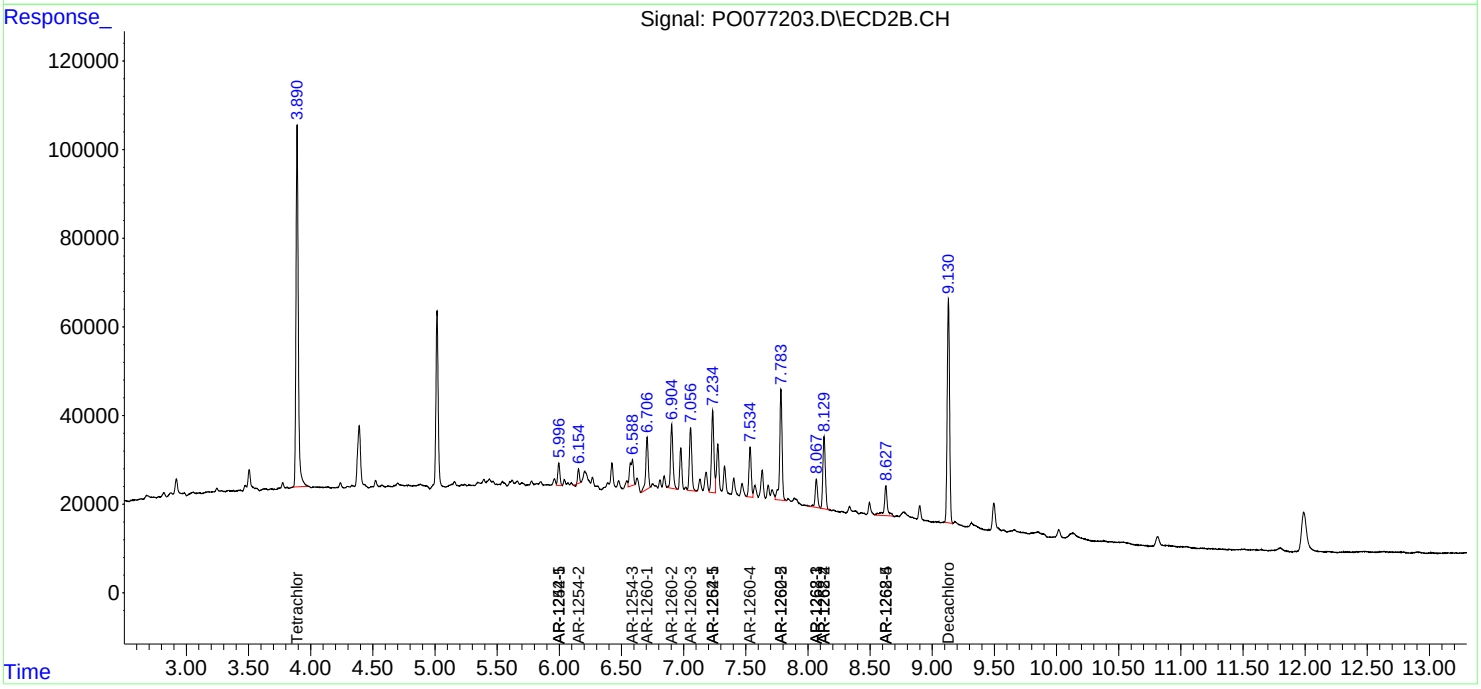
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042321\
Data File : PO077203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 23:28
Operator : DD\AJ
Sample : M2099-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

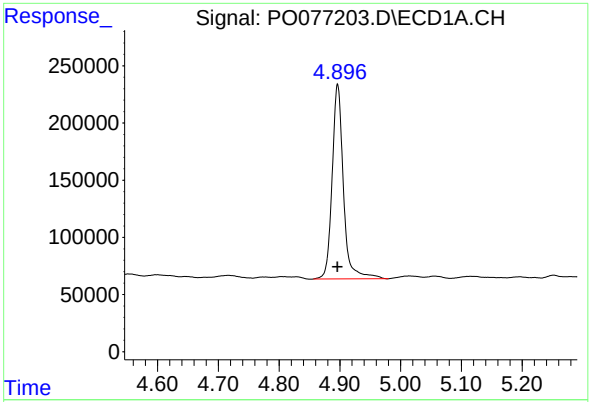
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:41:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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



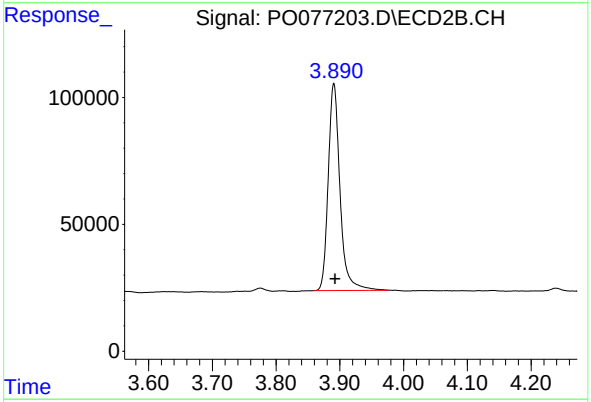




#1 Tetrachloro-m-xylene

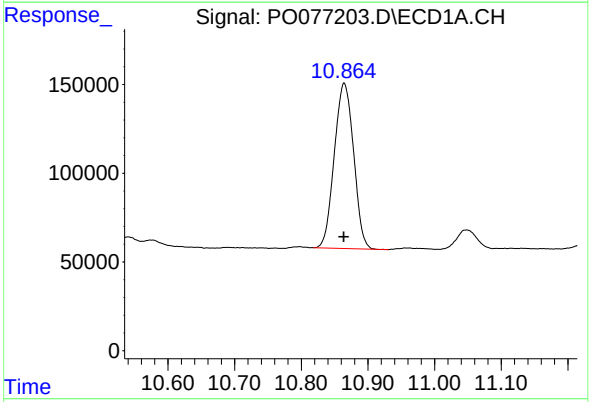
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2198422
Conc: 20.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



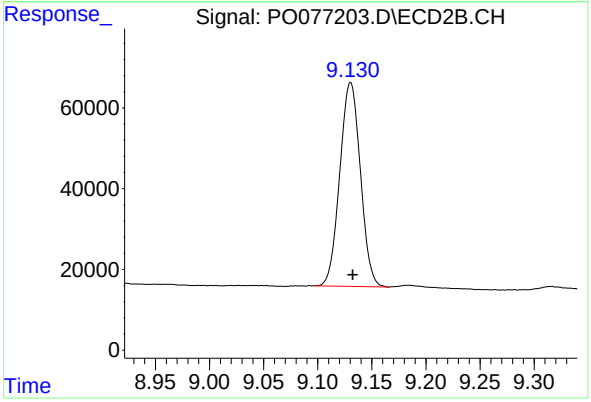
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 1047440
Conc: 19.91 ng/ml



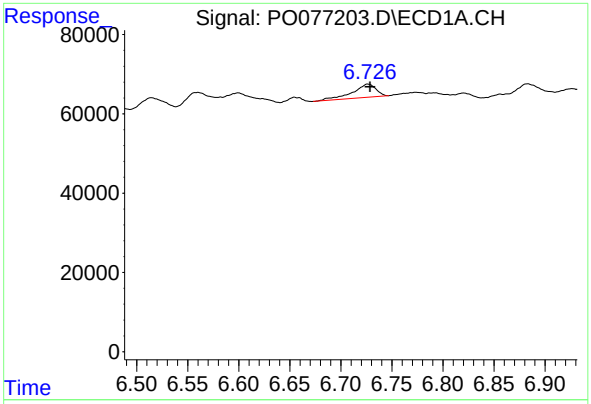
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: 0.000 min
Response: 1876618
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

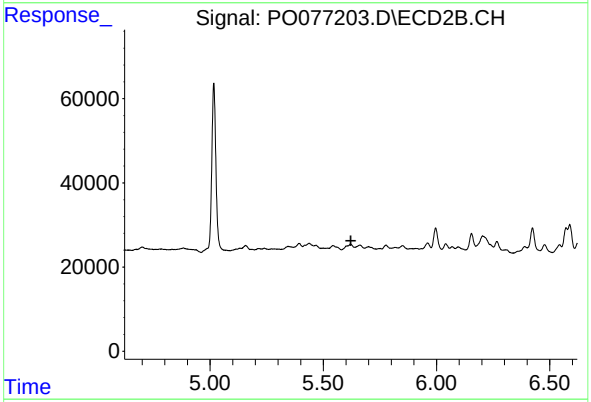
R.T.: 9.130 min
Delta R.T.: -0.002 min
Response: 669567
Conc: 17.74 ng/ml



#7 AR-1016-5

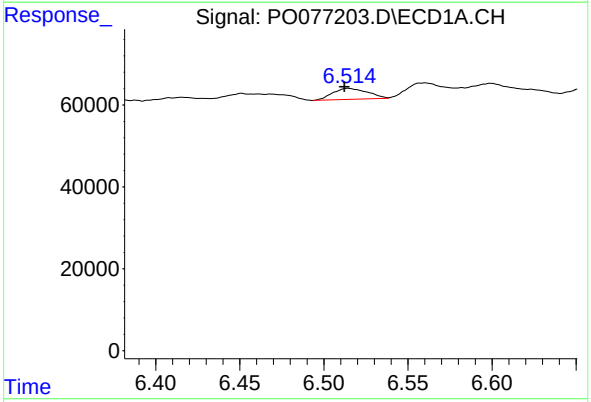
R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 54145
Conc: 19.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



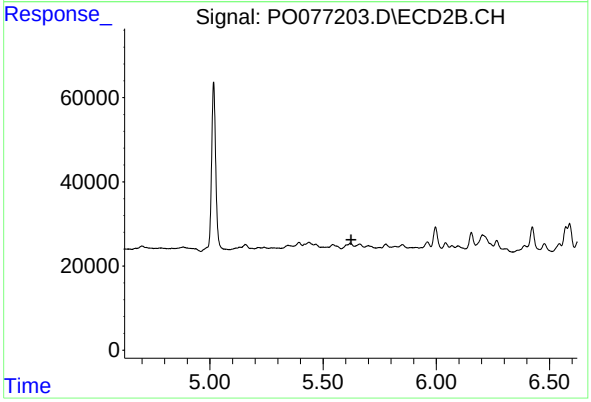
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



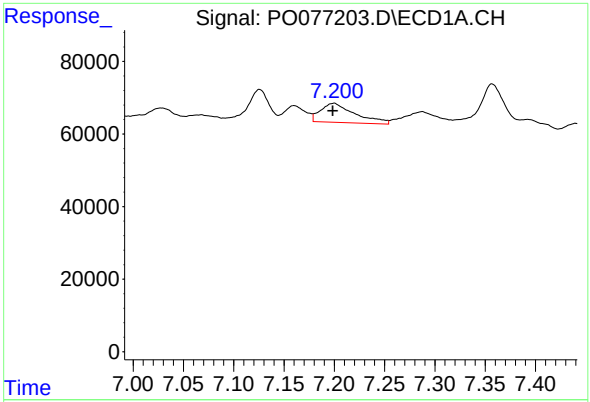
#15 AR-1232-5

R.T.: 6.514 min
Delta R.T.: 0.002 min
Response: 38989
Conc: 53.21 ng/ml



#15 AR-1232-5

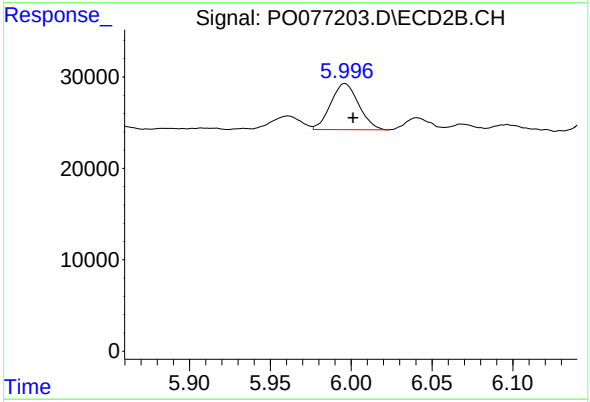
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.



#20 AR-1242-5

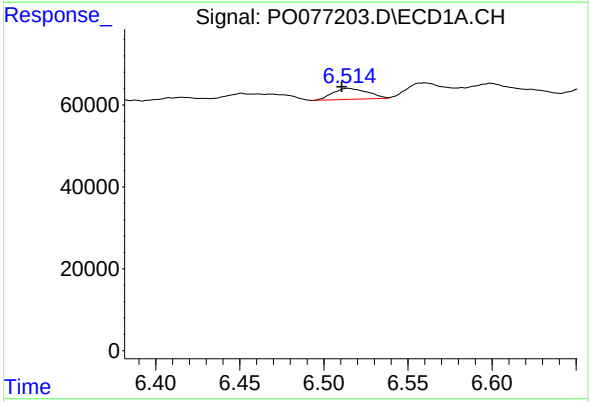
R.T.: 7.200 min
Delta R.T.: 0.001 min
Response: 125975
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



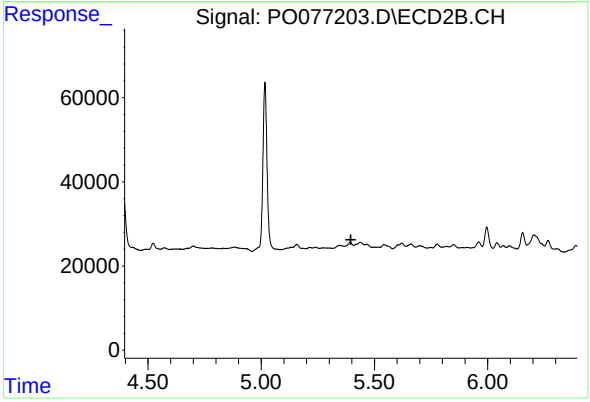
#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 60615
Conc: 43.20 ng/ml



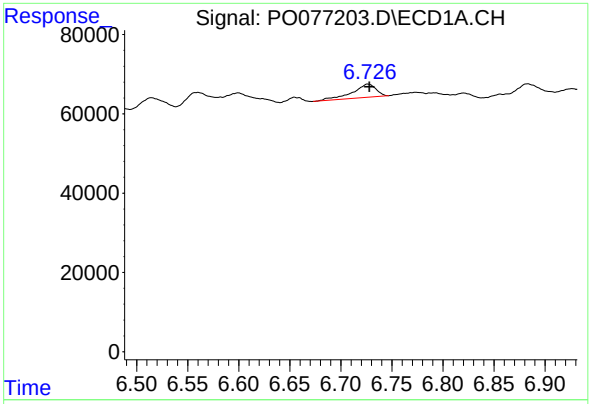
#22 AR-1248-2

R.T.: 6.514 min
Delta R.T.: 0.004 min
Response: 38989
Conc: 12.85 ng/ml



#22 AR-1248-2

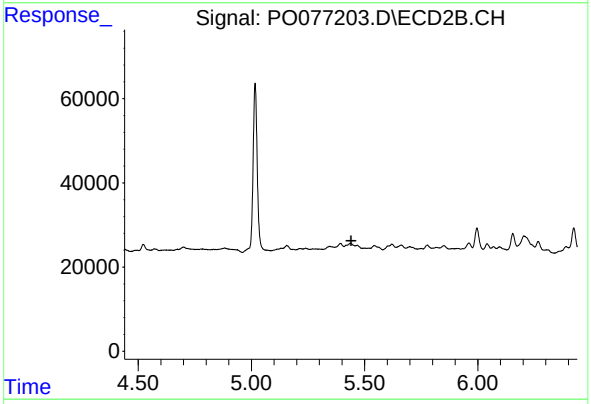
R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

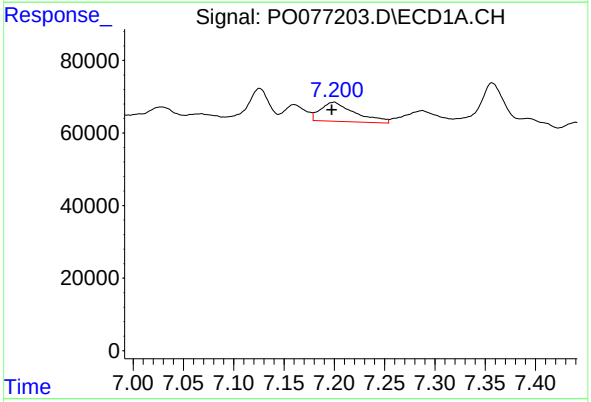
R.T.: 6.727 min
Delta R.T.: -0.001 min
Response: 54145
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



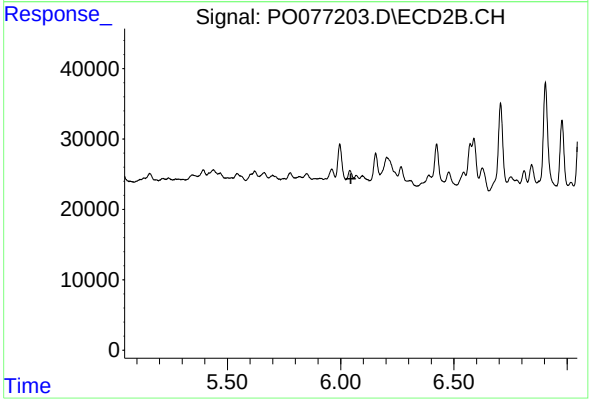
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



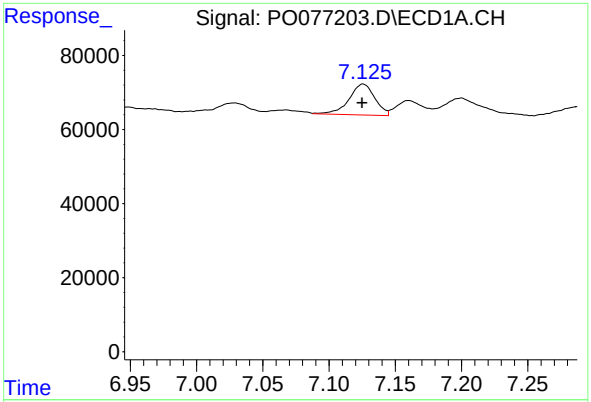
#25 AR-1248-5

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 125975
Conc: 30.84 ng/ml



#25 AR-1248-5

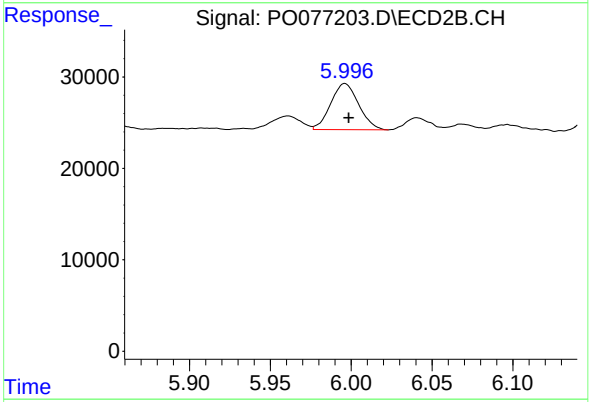
R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

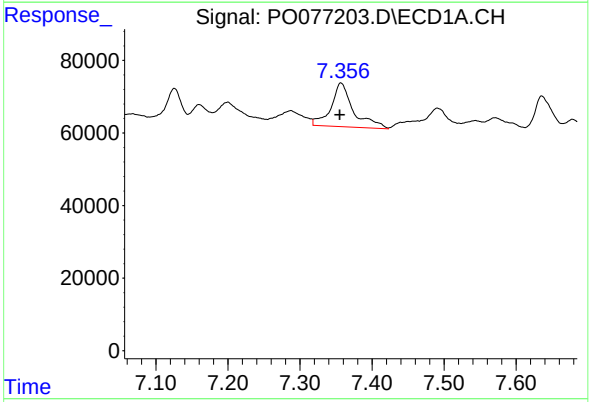
R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 113027
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



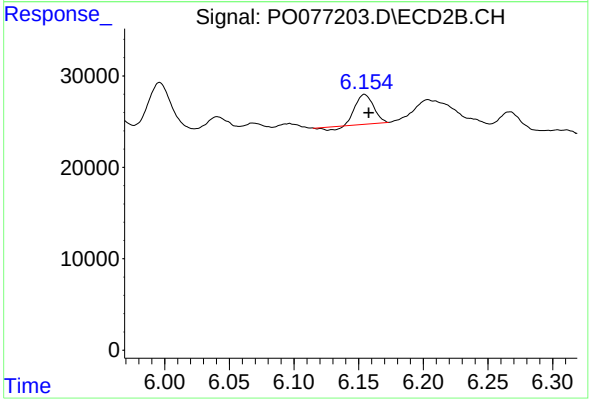
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 60615
Conc: 21.00 ng/ml



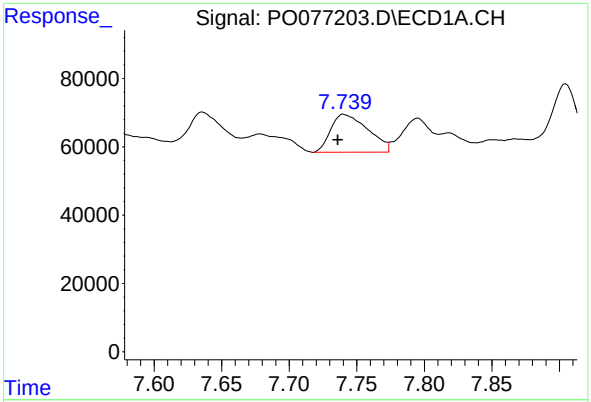
#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: 0.002 min
Response: 259051
Conc: 40.03 ng/ml



#27 AR-1254-2

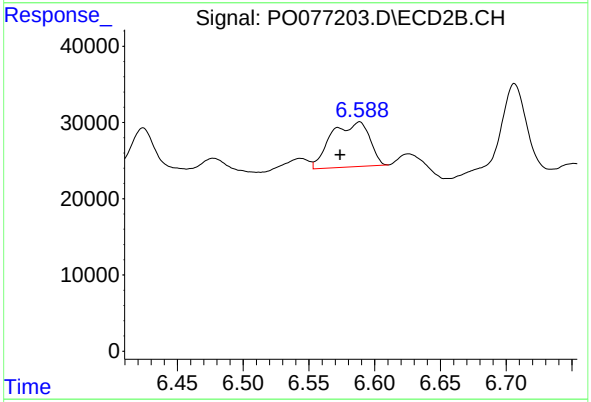
R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 29979
Conc: 11.61 ng/ml



#28 AR-1254-3

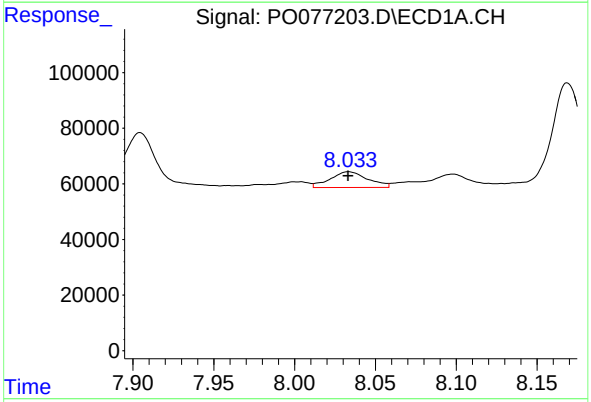
R.T.: 7.740 min
Delta R.T.: 0.004 min
Response: 213634
Conc: 31.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



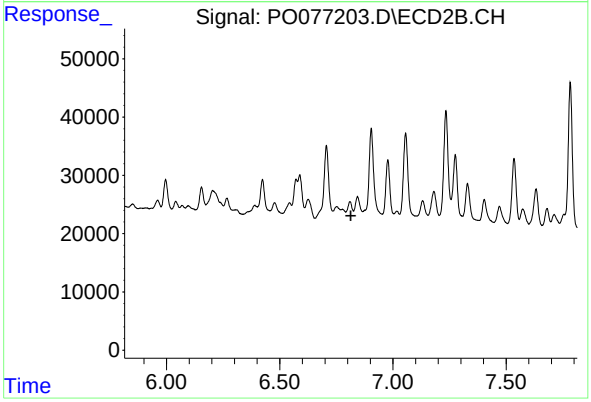
#28 AR-1254-3

R.T.: 6.589 min
Delta R.T.: 0.015 min
Response: 119039
Conc: 30.43 ng/ml



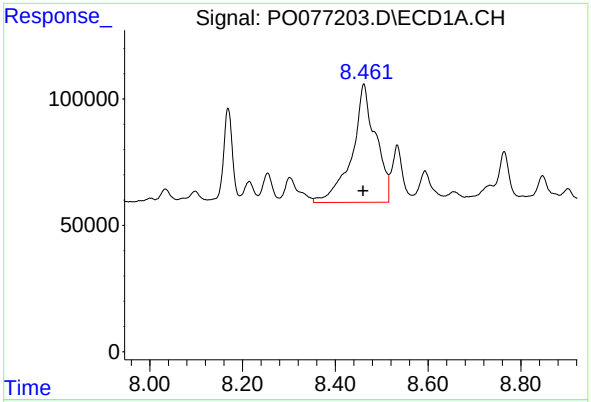
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 92068
Conc: 18.72 ng/ml



#29 AR-1254-4

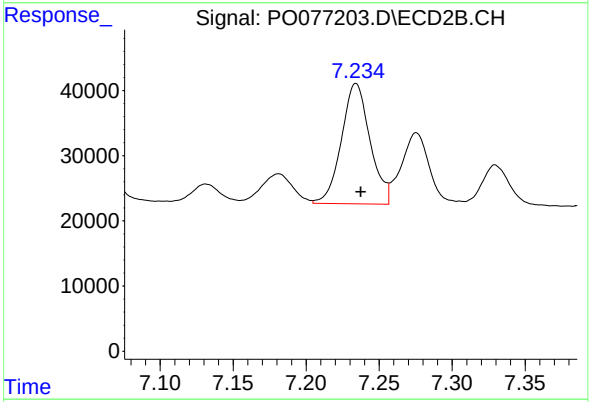
R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



#30 AR-1254-5

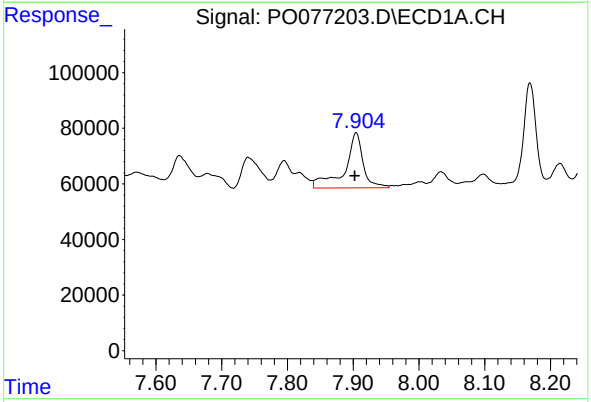
R.T.: 8.461 min
Delta R.T.: 0.002 min
Response: 1656060
Conc: 297.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



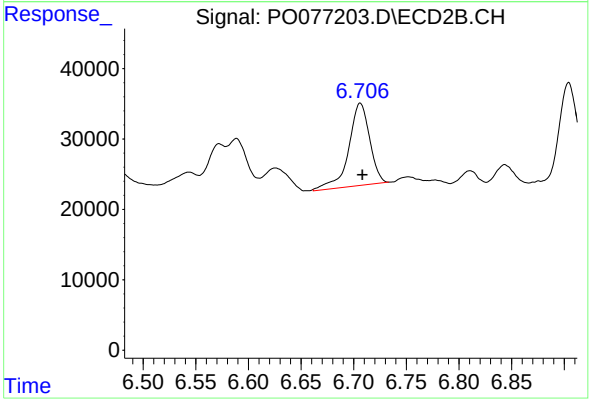
#30 AR-1254-5

R.T.: 7.234 min
Delta R.T.: -0.003 min
Response: 252010
Conc: 69.51 ng/ml



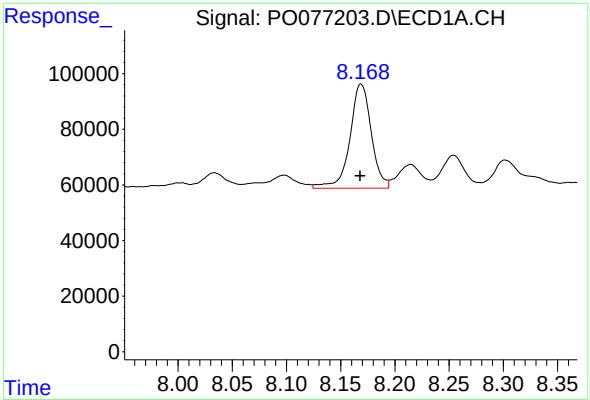
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 386514
Conc: 71.44 ng/ml



#31 AR-1260-1

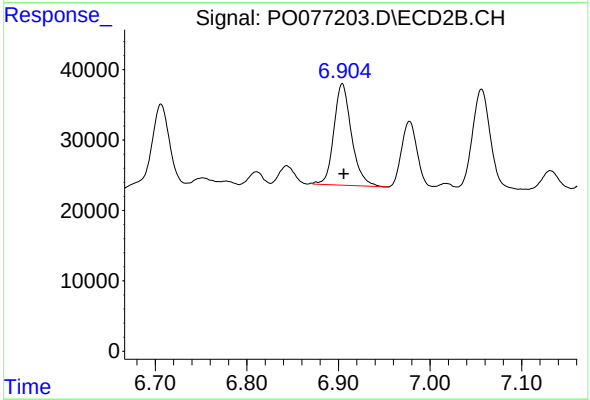
R.T.: 6.706 min
Delta R.T.: -0.002 min
Response: 161774
Conc: 54.19 ng/ml



#32 AR-1260-2

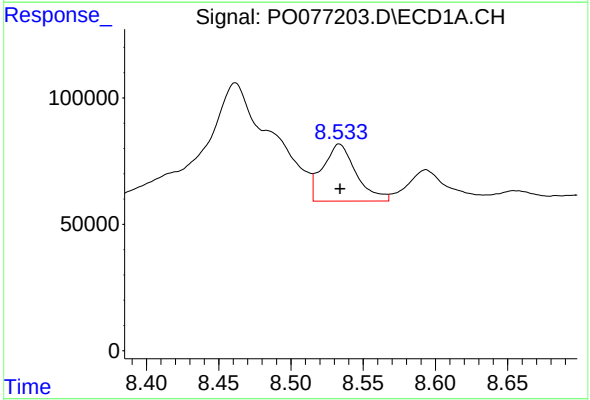
R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 515078
Conc: 81.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



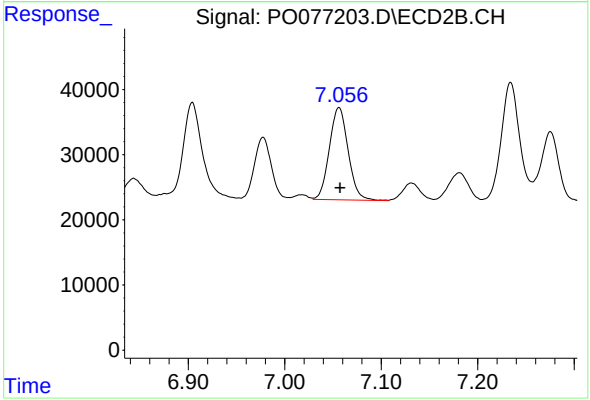
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 192926
Conc: 54.12 ng/ml



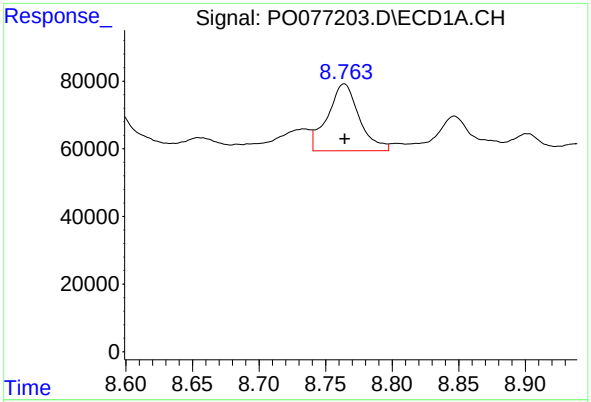
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 363156
Conc: 88.97 ng/ml



#33 AR-1260-3

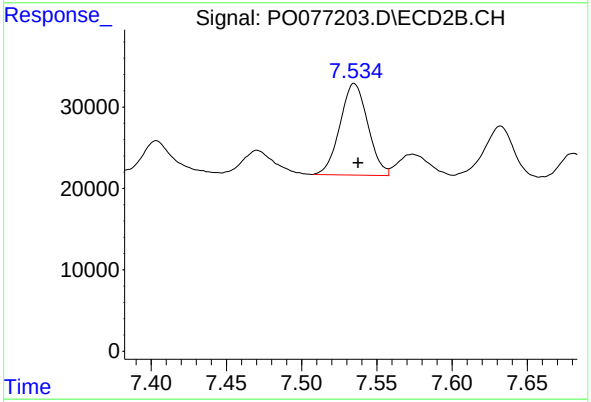
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 191612
Conc: 58.27 ng/ml



#34 AR-1260-4

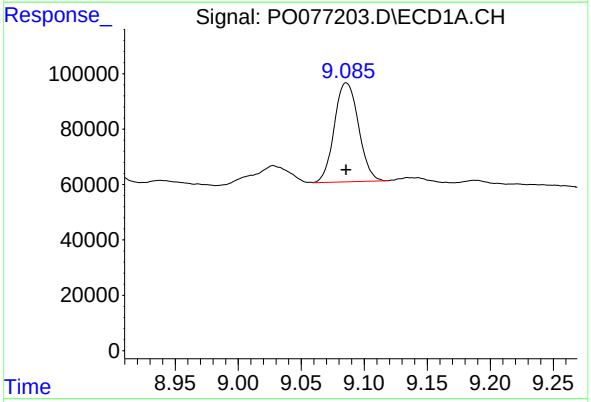
R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 327831
Conc: 67.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



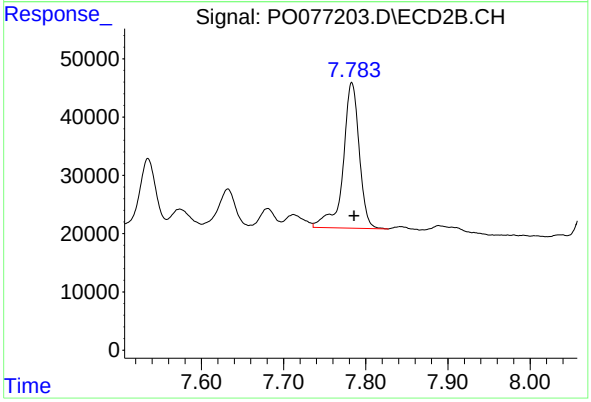
#34 AR-1260-4

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 144939
Conc: 61.54 ng/ml



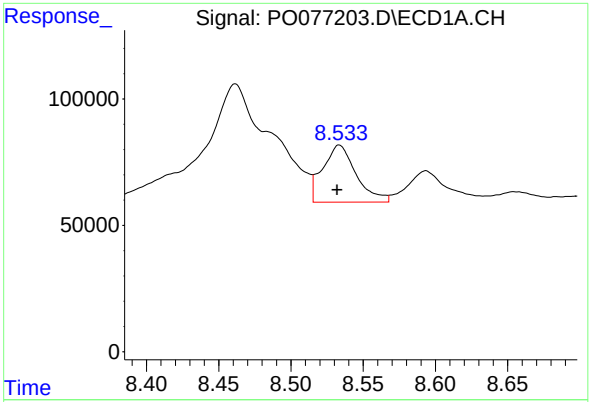
#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 476900
Conc: 51.28 ng/ml



#35 AR-1260-5

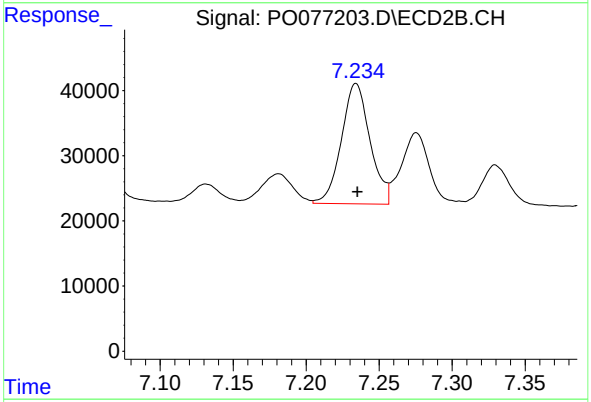
R.T.: 7.783 min
Delta R.T.: -0.003 min
Response: 340927
Conc: 63.51 ng/ml



#36 AR-1262-1

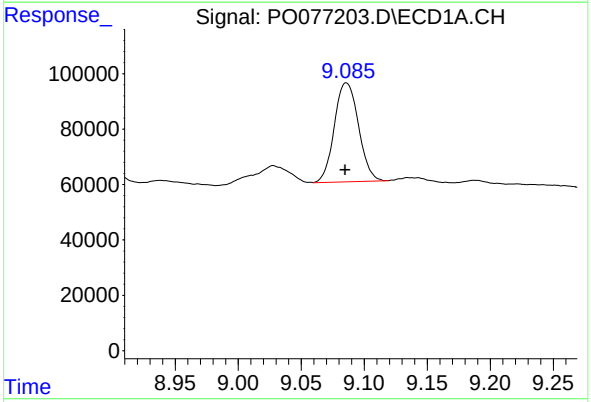
R.T.: 8.534 min
Delta R.T.: 0.002 min
Response: 363156
Conc: 54.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



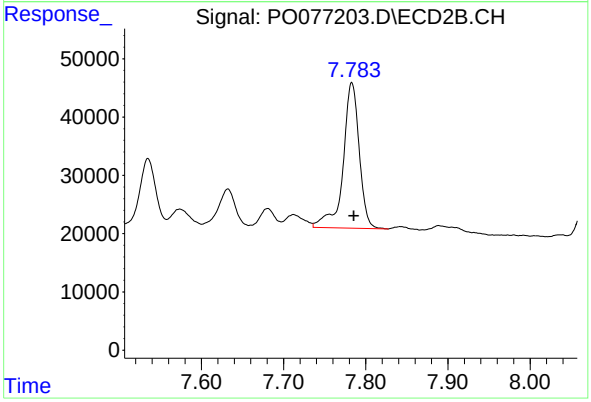
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 252010
Conc: 134.95 ng/ml



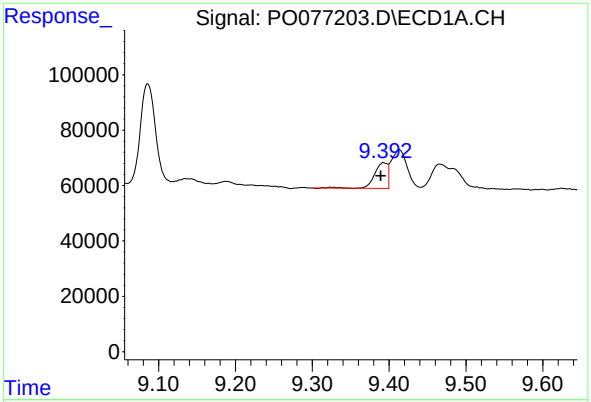
#37 AR-1262-2

R.T.: 9.086 min
Delta R.T.: 0.001 min
Response: 476900
Conc: 41.05 ng/ml



#37 AR-1262-2

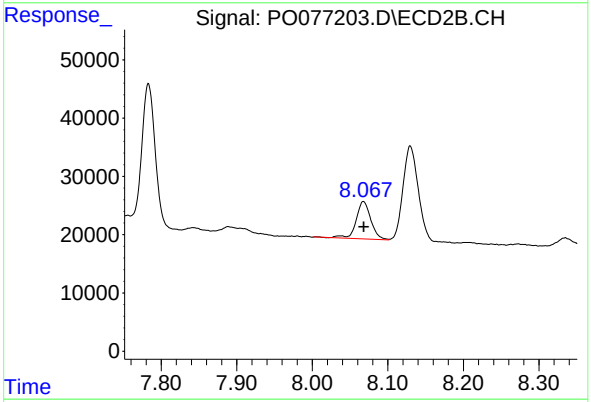
R.T.: 7.783 min
Delta R.T.: -0.002 min
Response: 340927
Conc: 54.93 ng/ml



#38 AR-1262-3

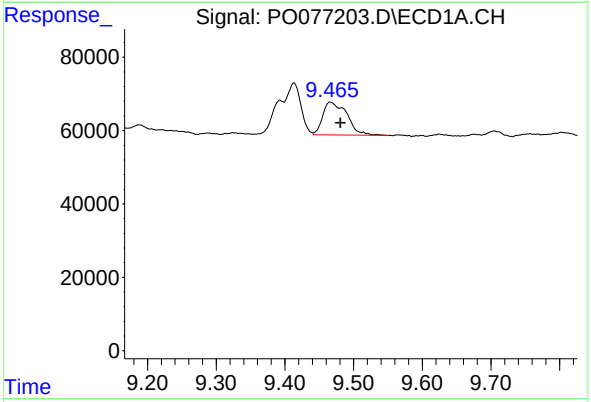
R.T.: 9.393 min
Delta R.T.: 0.004 min
Response: 110790
Conc: 14.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



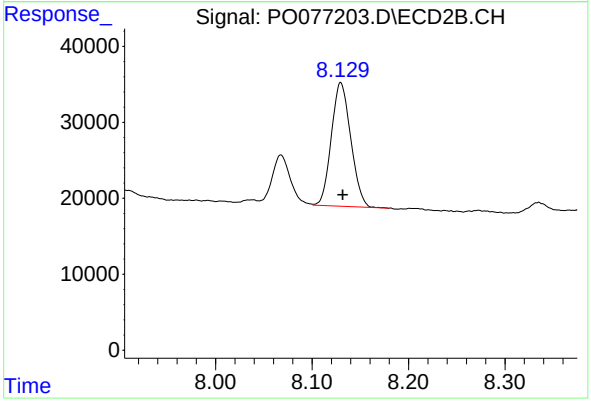
#38 AR-1262-3

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 86095
Conc: 35.62 ng/ml



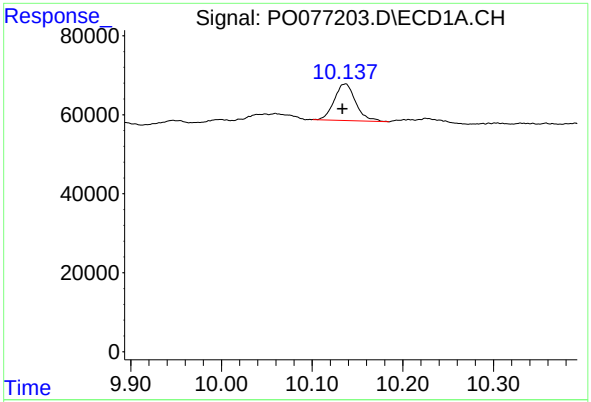
#39 AR-1262-4

R.T.: 9.466 min
Delta R.T.: -0.015 min
Response: 218138
Conc: 36.30 ng/ml



#39 AR-1262-4

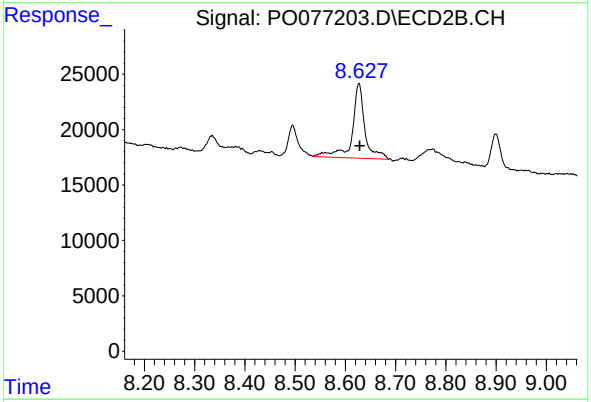
R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 227904
Conc: 50.98 ng/ml



#40 AR-1262-5

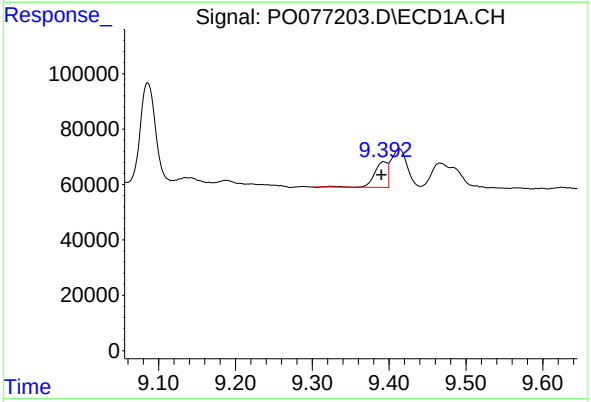
R.T.: 10.137 min
Delta R.T.: 0.003 min
Response: 152639
Conc: 36.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



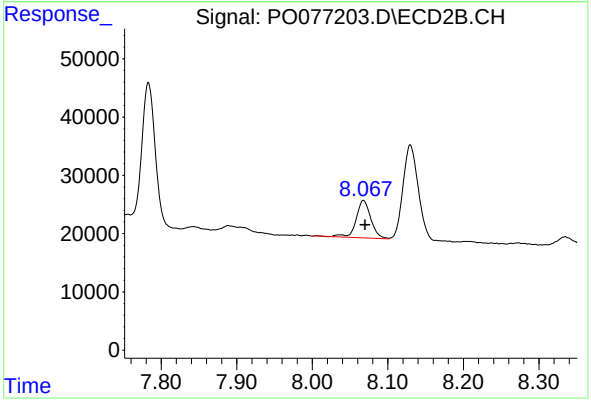
#40 AR-1262-5

R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 118048
Conc: 64.15 ng/ml



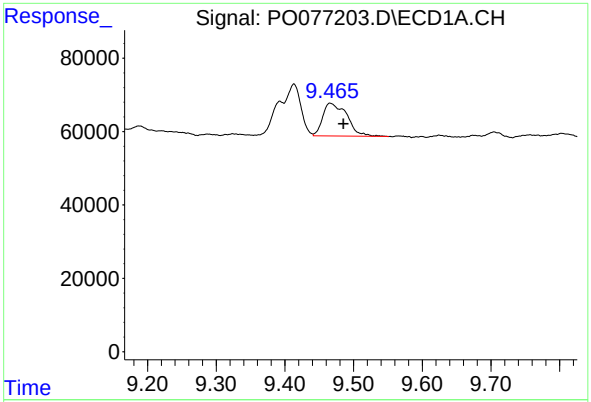
#41 AR-1268-1

R.T.: 9.393 min
Delta R.T.: 0.003 min
Response: 110790
Conc: 7.78 ng/ml



#41 AR-1268-1

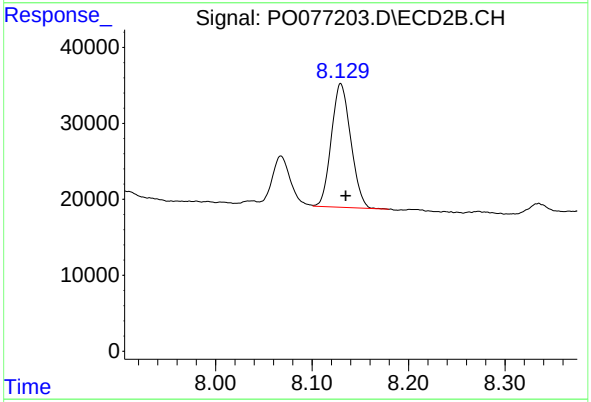
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 86095
Conc: 12.21 ng/ml



#42 AR-1268-2

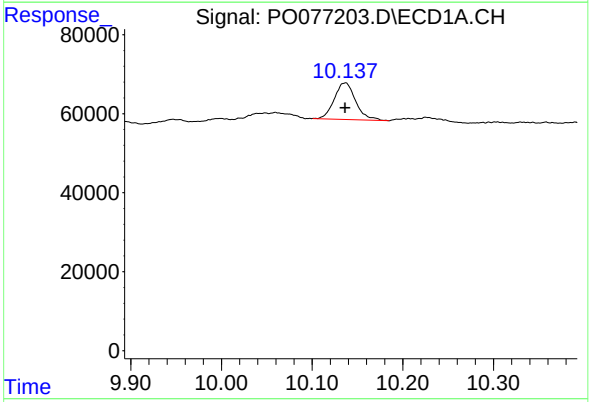
R.T.: 9.466 min
Delta R.T.: -0.019 min
Response: 218138
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



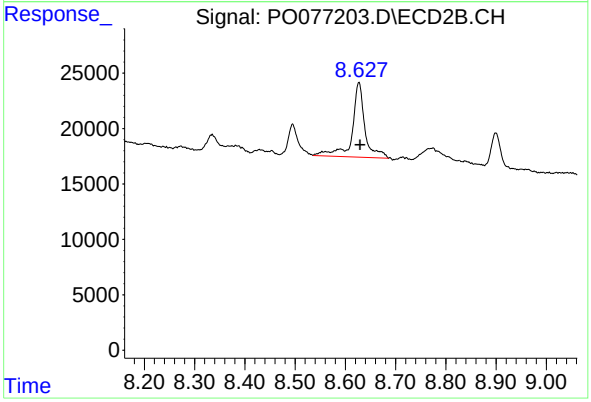
#42 AR-1268-2

R.T.: 8.130 min
Delta R.T.: -0.005 min
Response: 227904
Conc: 35.48 ng/ml



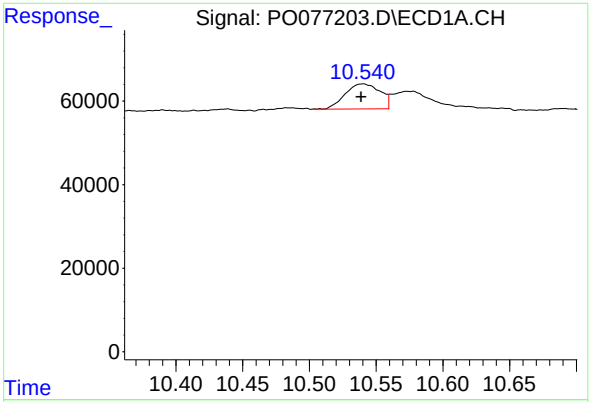
#44 AR-1268-4

R.T.: 10.137 min
Delta R.T.: 0.000 min
Response: 152639
Conc: 31.43 ng/ml



#44 AR-1268-4

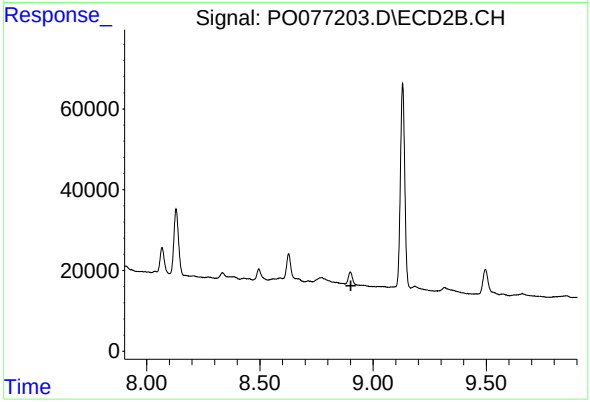
R.T.: 8.627 min
Delta R.T.: -0.002 min
Response: 118048
Conc: 55.76 ng/ml



#45 AR-1268-5

R.T.: 10.540 min
Delta R.T.: 0.001 min
Response: 109752
Conc: 2.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.902 min
Response: 0
Conc: N.D.