

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
 Data File : PO073806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 6:19
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 07:06:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.936	3.996	4768000	2834151	52.150	52.840
2)	SA Decachlor...	10.959	9.261	7246816	4202488	87.692	89.815
Target Compounds							
3)	L1 AR-1016-1	6.261	0.000	21306	0	6.064	N.D. #
4)	L1 AR-1016-2	6.285	0.000	30938	0	6.330	N.D. #
7)	L1 AR-1016-5	6.773	0.000	18442	0	7.767	N.D. #
9)	L2 AR-1221-2	5.290	4.345	58107	35582	73.974	69.201
13)	L3 AR-1232-3	6.285	0.000	30938	0	14.417	N.D. #
16)	L4 AR-1242-1	6.261	0.000	21306	0	7.517	N.D. #
17)	L4 AR-1242-2	6.285	0.000	30938	0	7.944	N.D. #
20)	L4 AR-1242-5	7.242	6.134	252776	245775	115.749	144.184
21)	L5 AR-1248-1	6.261	0.000	21306	0	9.806	N.D. #
23)	L5 AR-1248-3	6.773	0.000	18442	0	5.631	N.D. #
24)	L5 AR-1248-4	7.179f	0.000	764898	0	191.264	N.D. #
25)	L5 AR-1248-5	7.242	6.134f	252776	245775	66.841	105.780 #
26)	L6 AR-1254-1	7.179	6.134f	764898	245775	201.512	69.545 #
27)	L6 AR-1254-2	7.409	0.000	233837	0	39.662	N.D. #
28)	L6 AR-1254-3	7.805	0.000	81776	0	13.346	N.D. #
29)	L6 AR-1254-4	8.084	0.000	444876	0	84.803	N.D. #
30)	L6 AR-1254-5	8.493f	0.000	125744	0	24.414	N.D. #
32)	L7 AR-1260-2	8.219	0.000	168978	0	30.079	N.D. #
33)	L7 AR-1260-3	8.586	7.177	1272481	87669	278.374	25.118 #
34)	L7 AR-1260-4	8.833	7.652	1692892	1250750	357.571	414.191
35)	L7 AR-1260-5	9.143	7.899	674922	500832	67.629	67.045
36)	L8 AR-1262-1	8.586	0.000	1272481	0	169.977	N.D. #
37)	L8 AR-1262-2	9.143	7.899	674922	500832	52.622	56.936
38)	L8 AR-1262-3	9.454	8.185	7260152	4880855	855.763	1349.838 #
39)	L8 AR-1262-4	9.550	8.250	6267668	4089285	1873.990	664.592 #
40)	L8 AR-1262-5	10.214	8.742	2317081	1421423	512.629	499.276
41)	L9 AR-1268-1	9.454	8.185	7260152	4880855	509.730	507.179
42)	L9 AR-1268-2	9.550	8.250	6267668	4089285	508.450	496.356
43)	L9 AR-1268-3	9.776	8.456	5498789	3503571	506.655	496.195
44)	L9 AR-1268-4	10.214	8.742	2317081	1421423	494.626	480.208
45)	L9 AR-1268-5	10.625	9.020	16196677	9784825	494.915	487.047

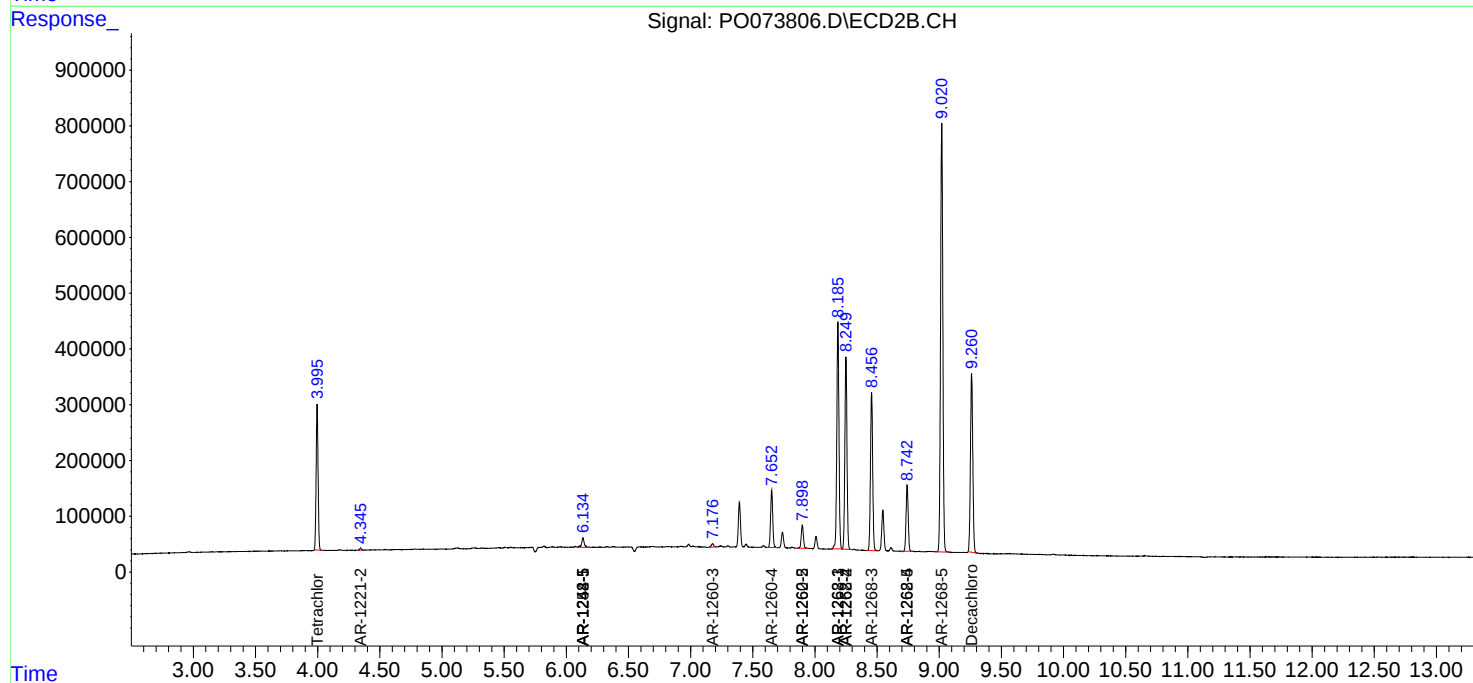
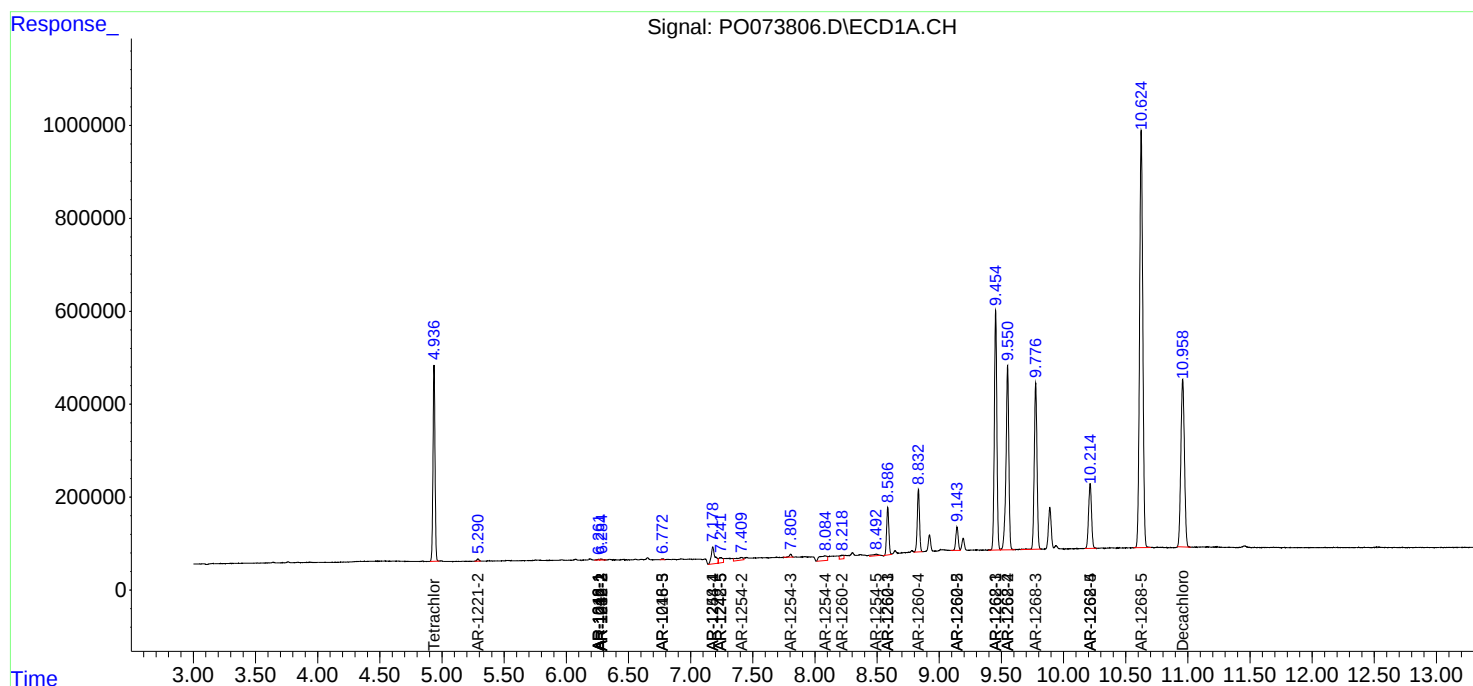
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

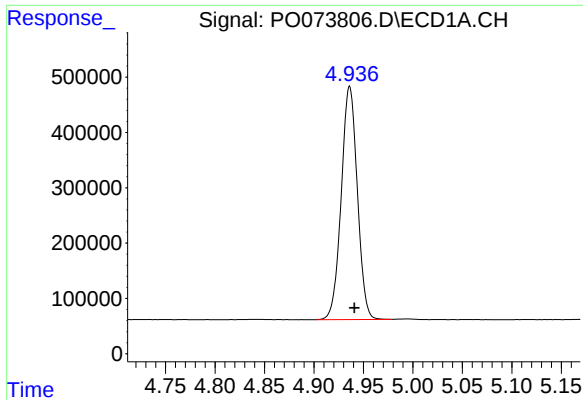
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
Data File : PO073806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 6:19
Operator : DD\AJ
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 07:06:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

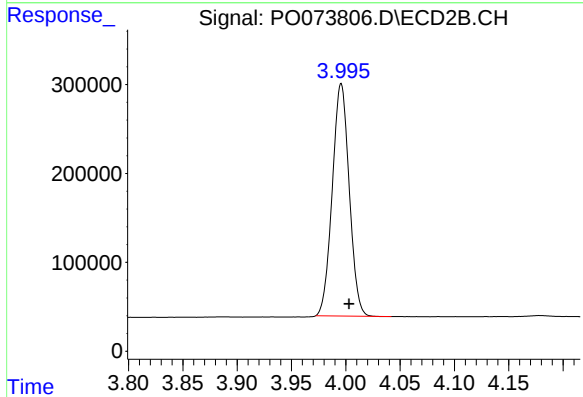




#1 Tetrachloro-m-xylene

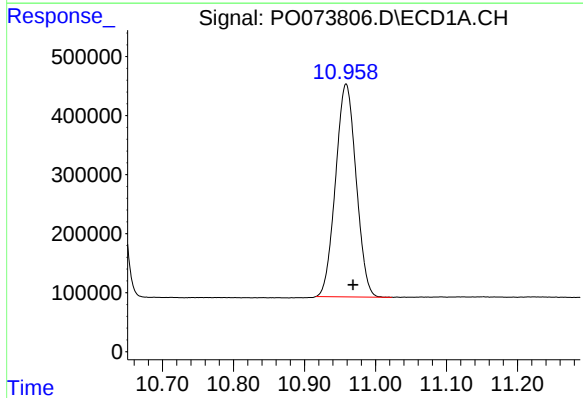
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 4768000
Conc: 52.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



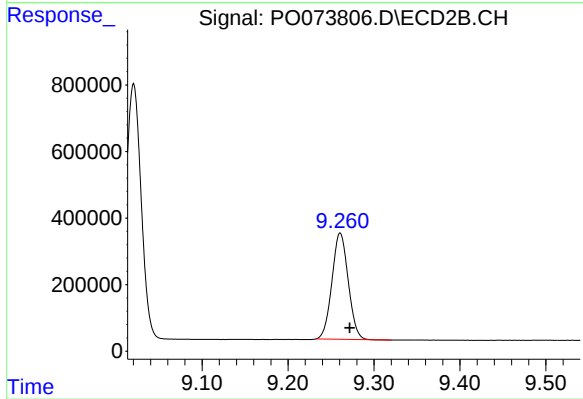
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 2834151
Conc: 52.84 ng/ml



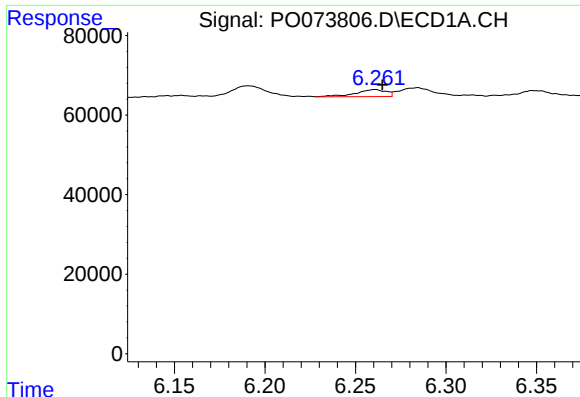
#2 Decachlorobiphenyl

R.T.: 10.959 min
Delta R.T.: -0.010 min
Response: 7246816
Conc: 87.69 ng/ml



#2 Decachlorobiphenyl

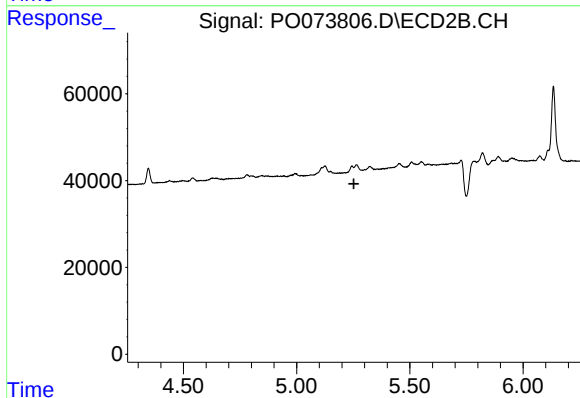
R.T.: 9.261 min
Delta R.T.: -0.011 min
Response: 4202488
Conc: 89.81 ng/ml



#3 AR-1016-1

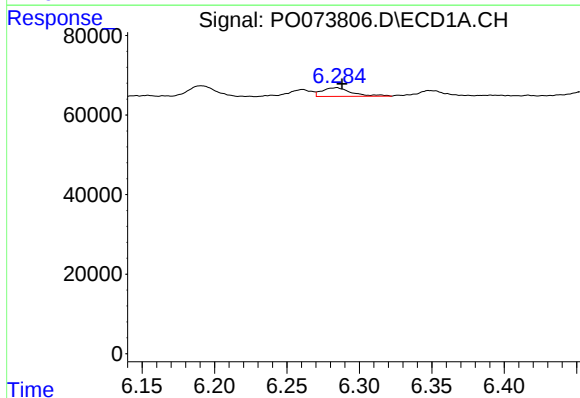
R.T.: 6.261 min
Delta R.T.: -0.004 min
Response: 21306
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



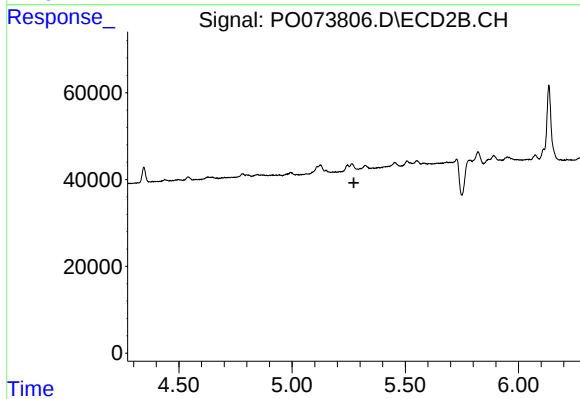
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



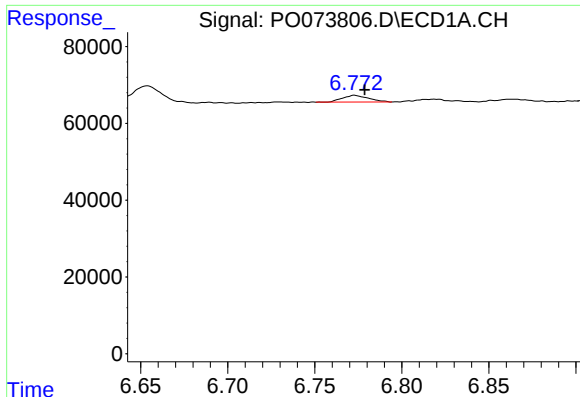
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 30938
Conc: 6.33 ng/ml



#4 AR-1016-2

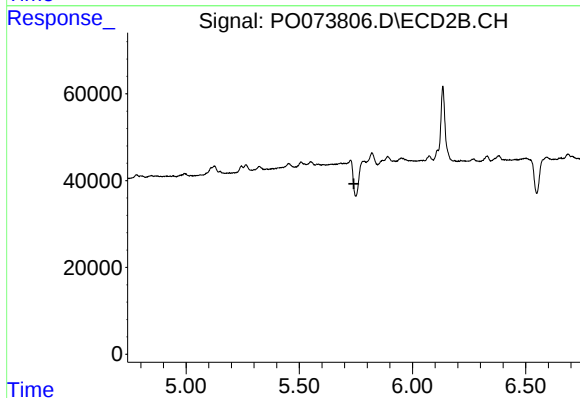
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#7 AR-1016-5

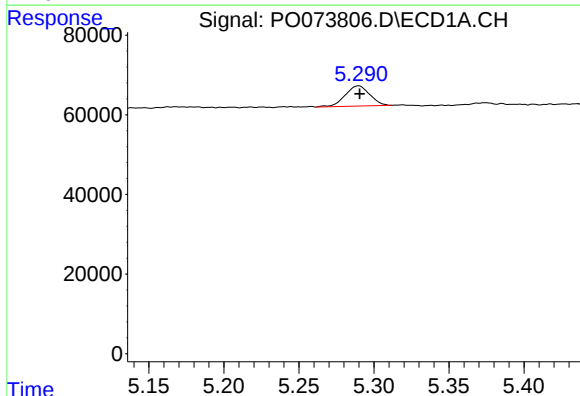
R.T.: 6.773 min
Delta R.T.: -0.006 min
Response: 18442
Conc: 7.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



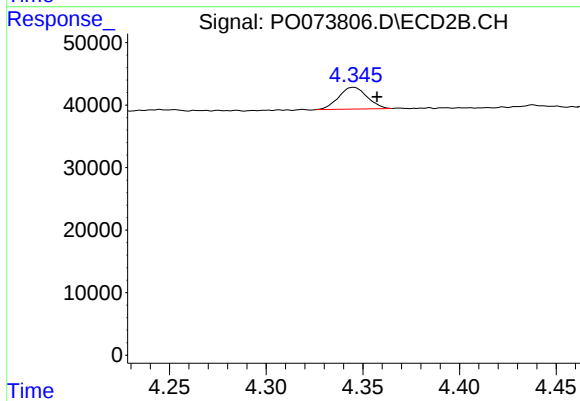
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



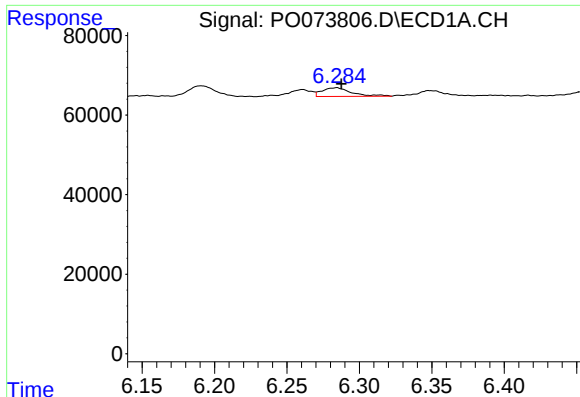
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 58107
Conc: 73.97 ng/ml



#9 AR-1221-2

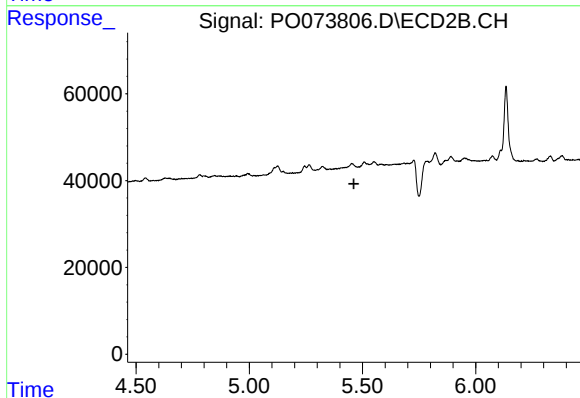
R.T.: 4.345 min
Delta R.T.: -0.012 min
Response: 35582
Conc: 69.20 ng/ml



#13 AR-1232-3

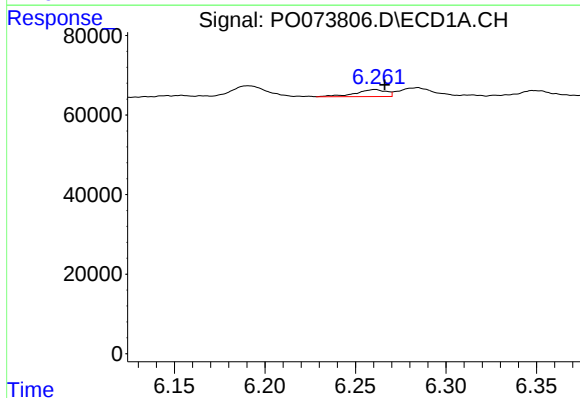
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 30938
Conc: 14.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



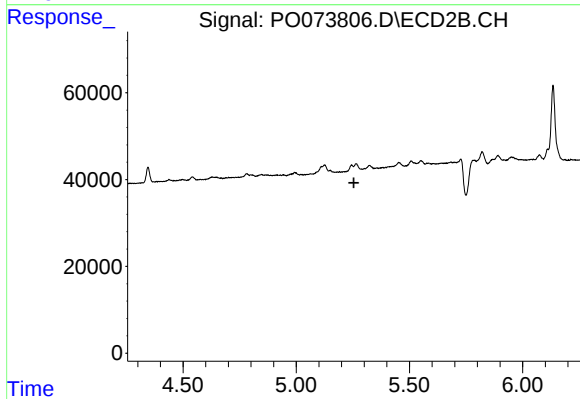
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



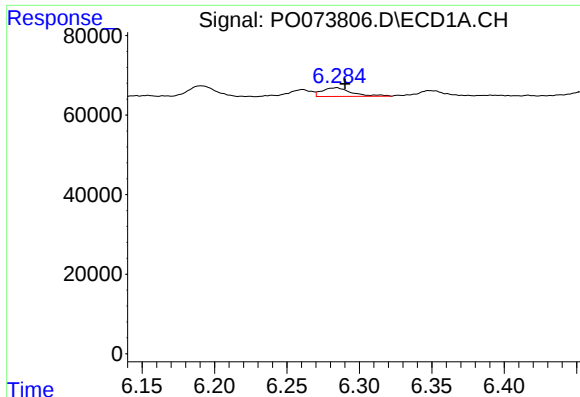
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 21306
Conc: 7.52 ng/ml



#16 AR-1242-1

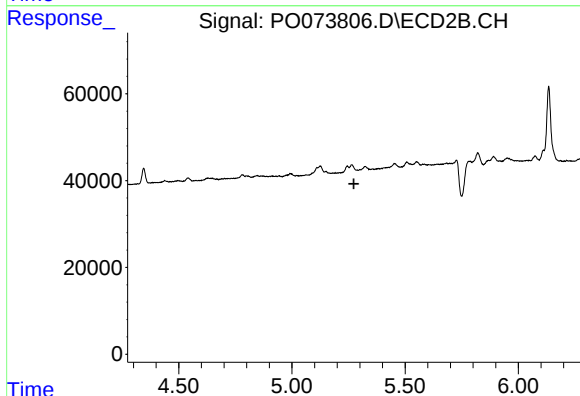
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#17 AR-1242-2

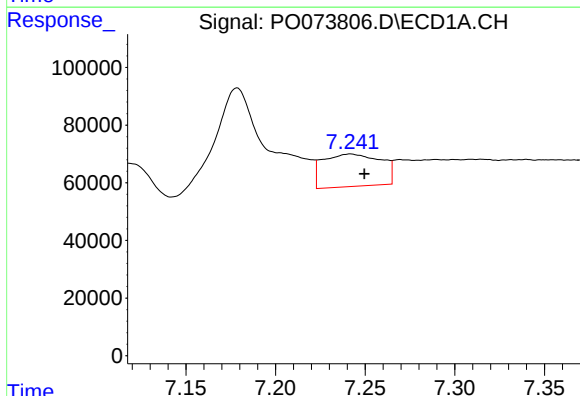
R.T.: 6.285 min
Delta R.T.: -0.006 min
Response: 30938
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



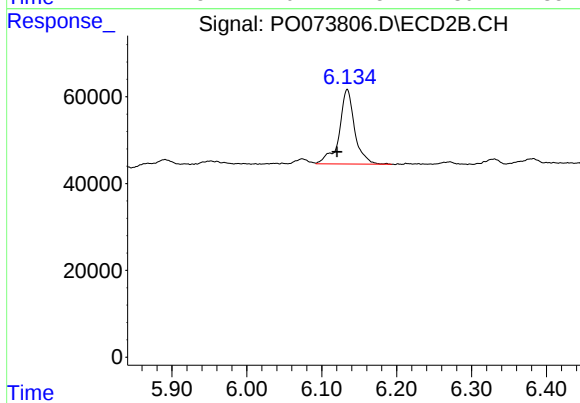
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



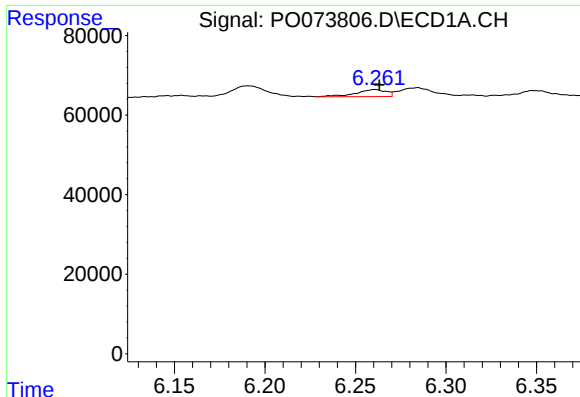
#20 AR-1242-5

R.T.: 7.242 min
Delta R.T.: -0.008 min
Response: 252776
Conc: 115.75 ng/ml



#20 AR-1242-5

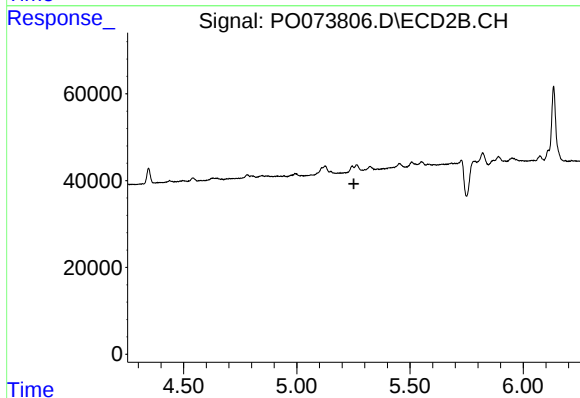
R.T.: 6.134 min
Delta R.T.: 0.014 min
Response: 245775
Conc: 144.18 ng/ml



#21 AR-1248-1

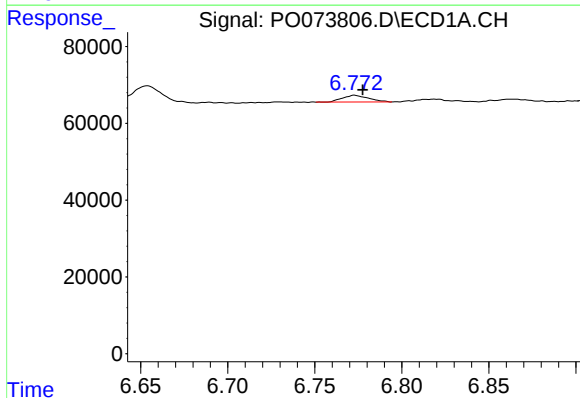
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 21306
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



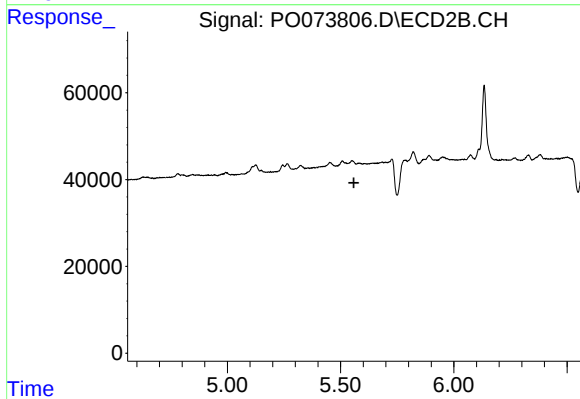
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



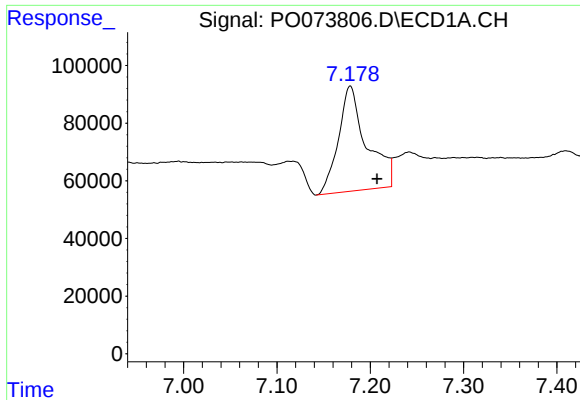
#23 AR-1248-3

R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 18442
Conc: 5.63 ng/ml



#23 AR-1248-3

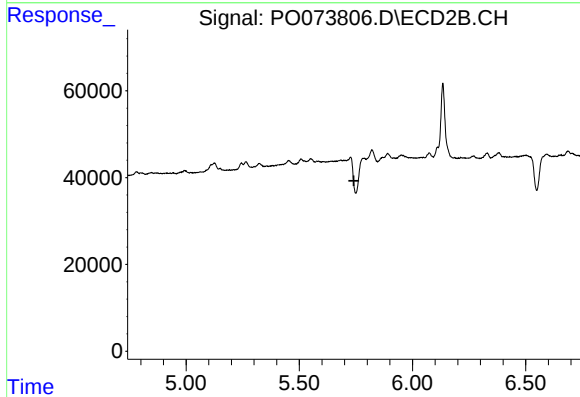
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#24 AR-1248-4

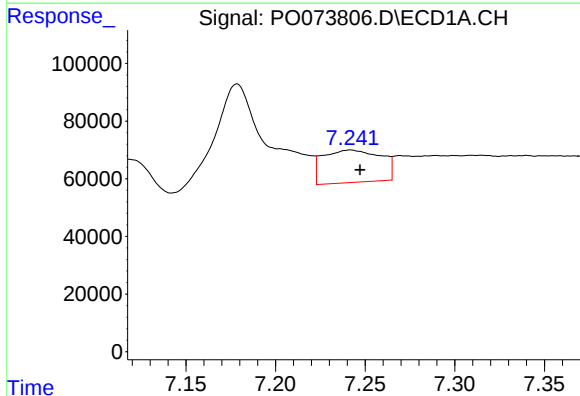
R.T.: 7.179 min
Delta R.T.: -0.028 min
Response: 764898
Conc: 191.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



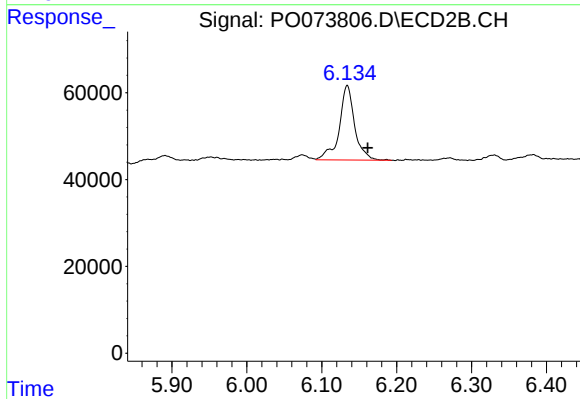
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



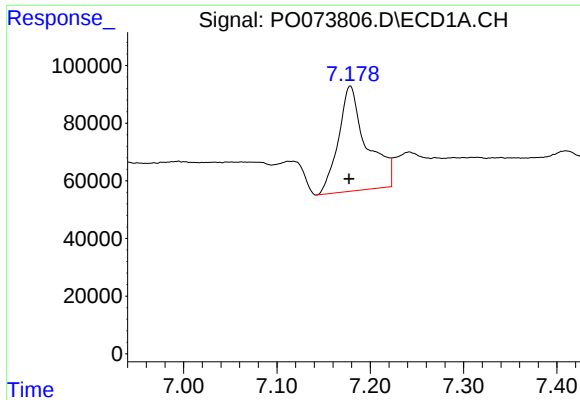
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 252776
Conc: 66.84 ng/ml



#25 AR-1248-5

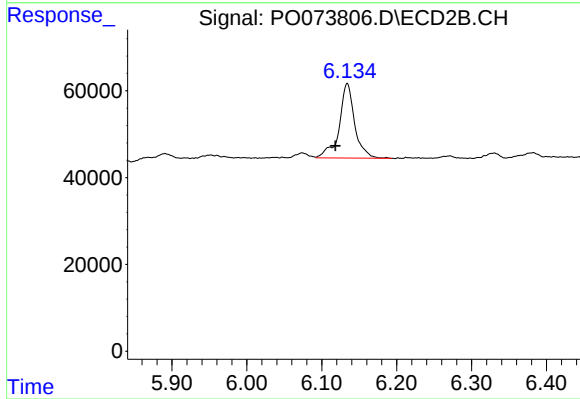
R.T.: 6.134 min
Delta R.T.: -0.027 min
Response: 245775
Conc: 105.78 ng/ml



#26 AR-1254-1

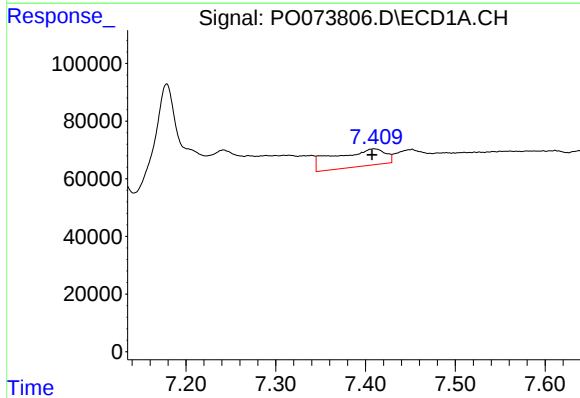
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 764898
Conc: 201.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



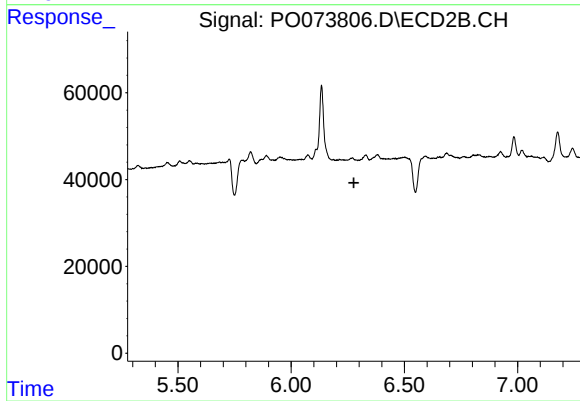
#26 AR-1254-1

R.T.: 6.134 min
Delta R.T.: 0.016 min
Response: 245775
Conc: 69.54 ng/ml



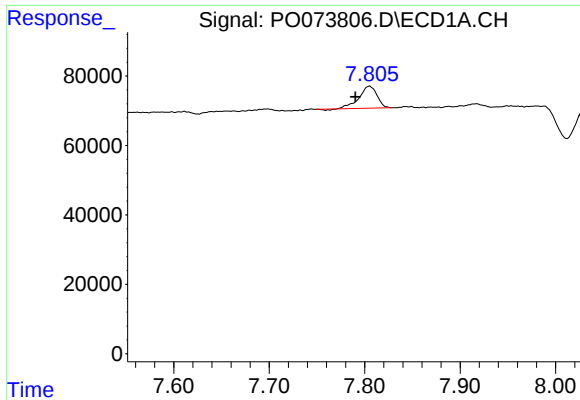
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.002 min
Response: 233837
Conc: 39.66 ng/ml



#27 AR-1254-2

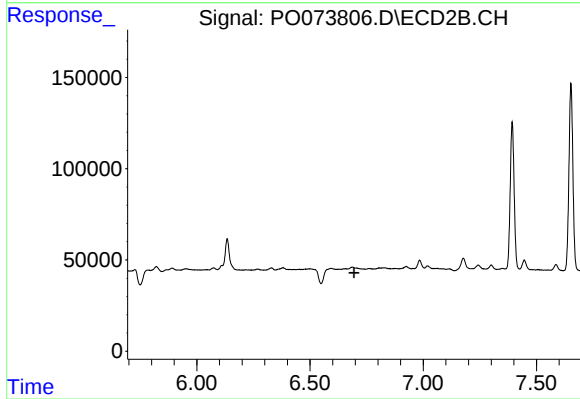
R.T.: 0.000 min
Exp R.T.: 6.277 min
Response: 0
Conc: N.D.



#28 AR-1254-3

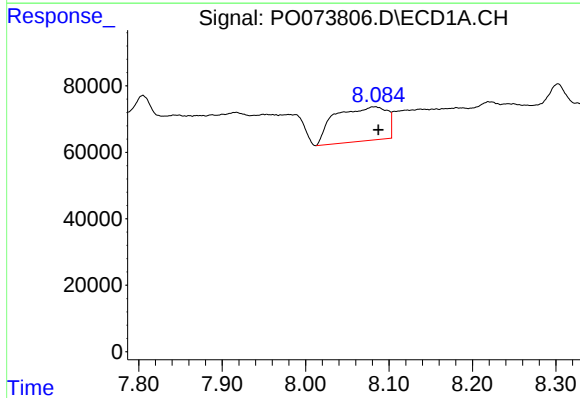
R.T.: 7.805 min
Delta R.T.: 0.015 min
Response: 81776
Conc: 13.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



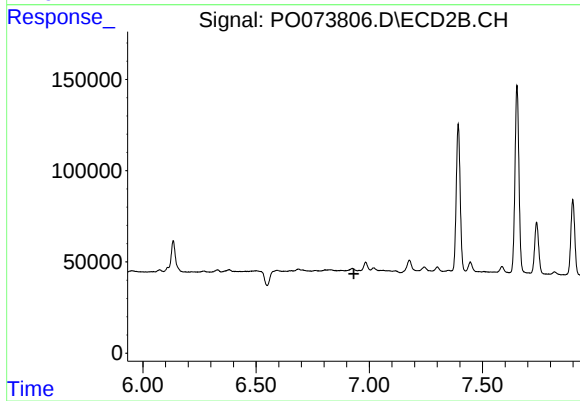
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



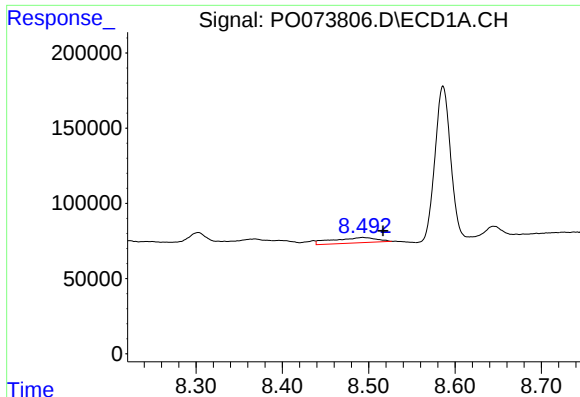
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 444876
Conc: 84.80 ng/ml



#29 AR-1254-4

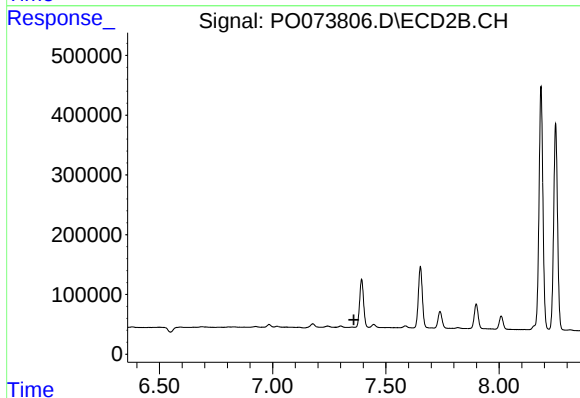
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

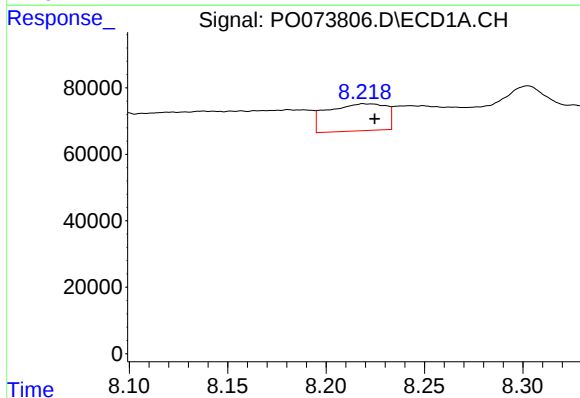
R.T.: 8.493 min
Delta R.T.: -0.024 min
Response: 125744
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



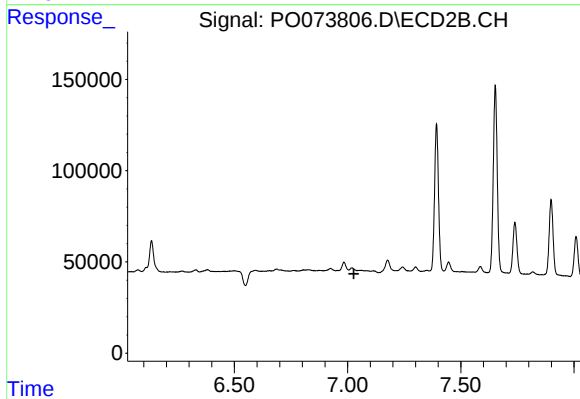
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



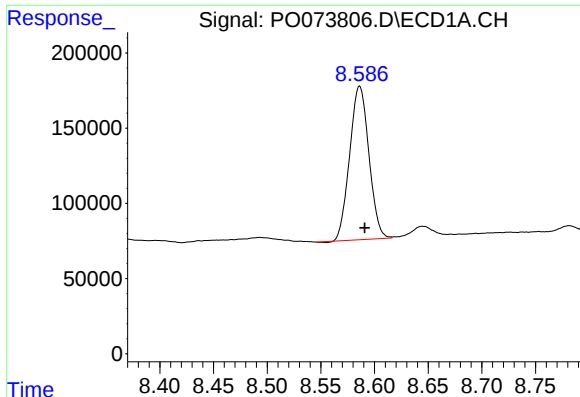
#32 AR-1260-2

R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 168978
Conc: 30.08 ng/ml



#32 AR-1260-2

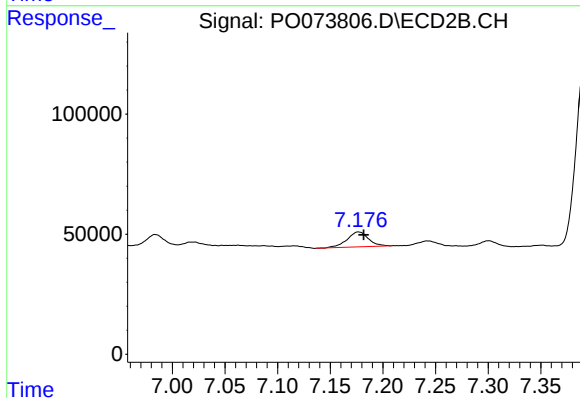
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

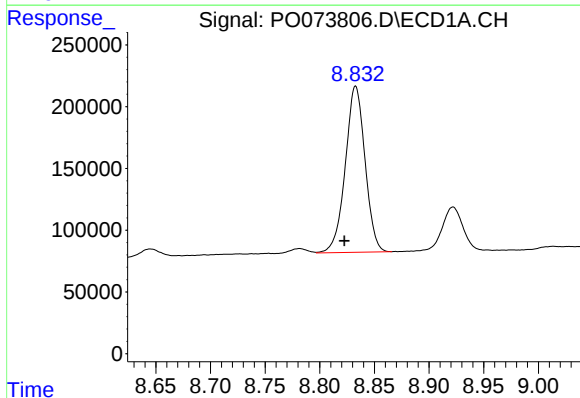
R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 1272481
Conc: 278.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



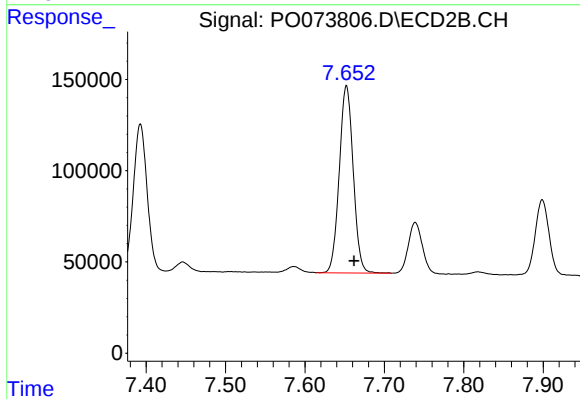
#33 AR-1260-3

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 87669
Conc: 25.12 ng/ml



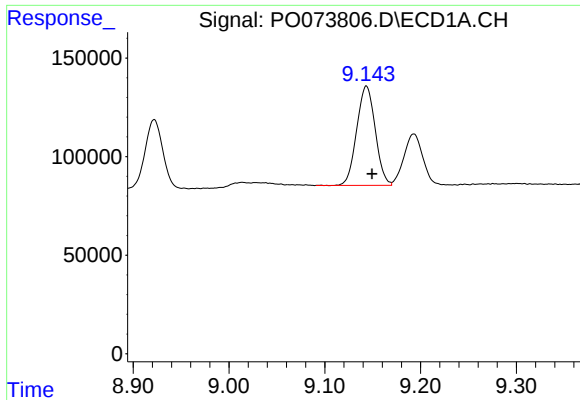
#34 AR-1260-4

R.T.: 8.833 min
Delta R.T.: 0.010 min
Response: 1692892
Conc: 357.57 ng/ml



#34 AR-1260-4

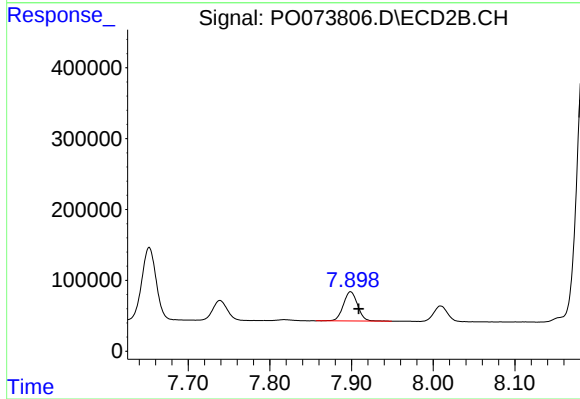
R.T.: 7.652 min
Delta R.T.: -0.009 min
Response: 1250750
Conc: 414.19 ng/ml



#35 AR-1260-5

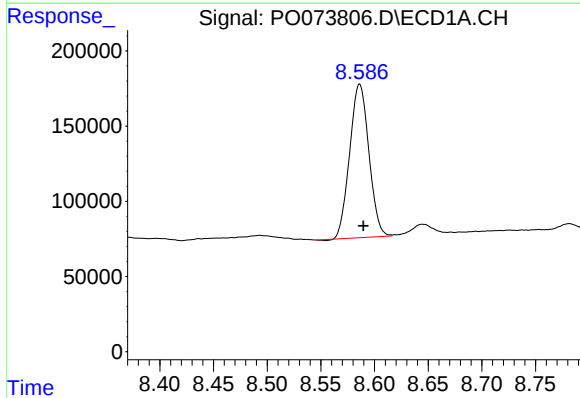
R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 674922
Conc: 67.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



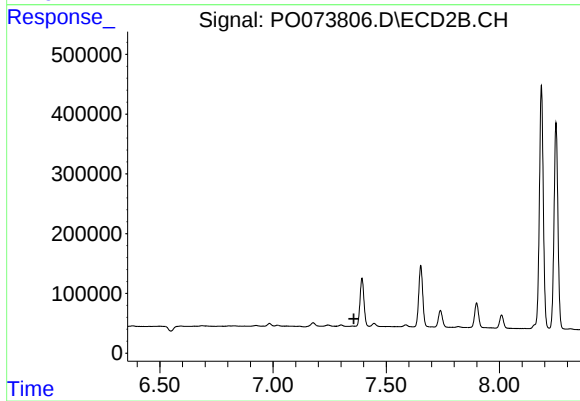
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.010 min
Response: 500832
Conc: 67.05 ng/ml



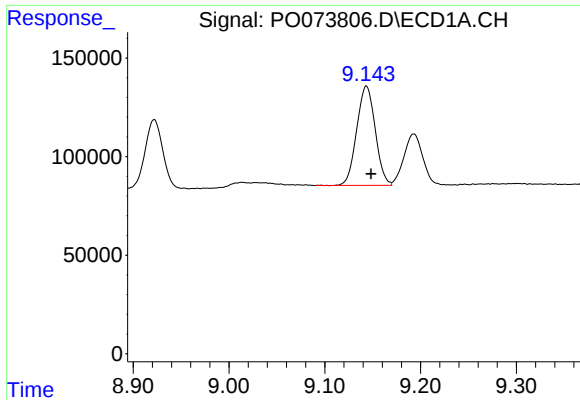
#36 AR-1262-1

R.T.: 8.586 min
Delta R.T.: -0.003 min
Response: 1272481
Conc: 169.98 ng/ml



#36 AR-1262-1

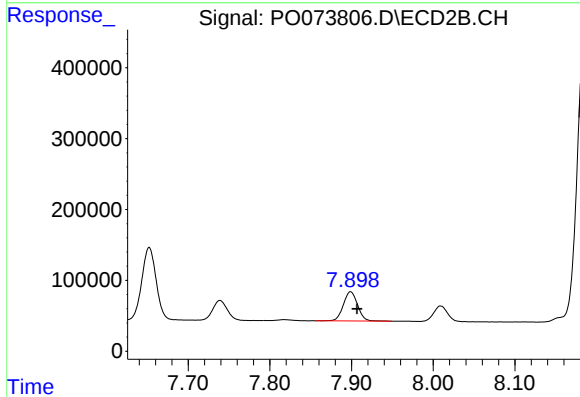
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

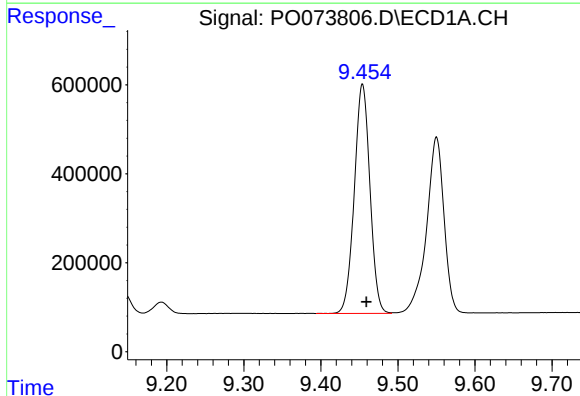
R.T.: 9.143 min
Delta R.T.: -0.005 min
Response: 674922
Conc: 52.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



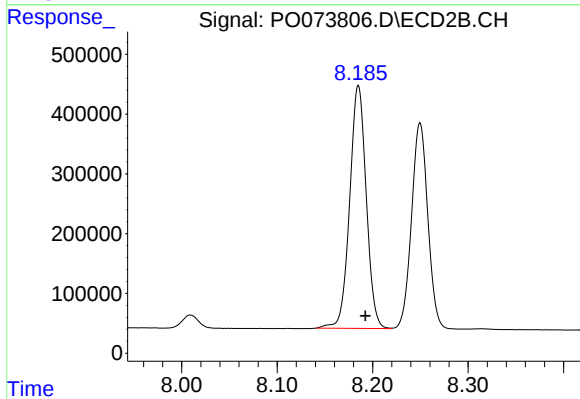
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.008 min
Response: 500832
Conc: 56.94 ng/ml



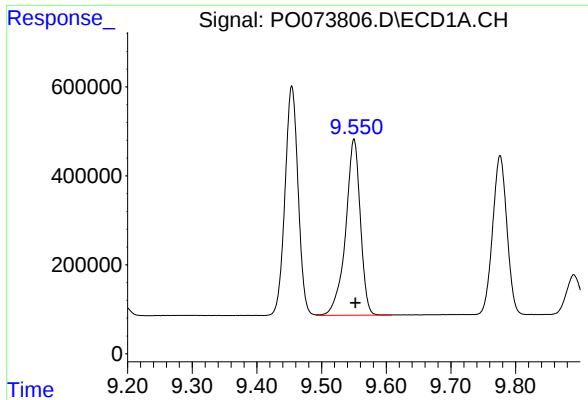
#38 AR-1262-3

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 7260152
Conc: 855.76 ng/ml



#38 AR-1262-3

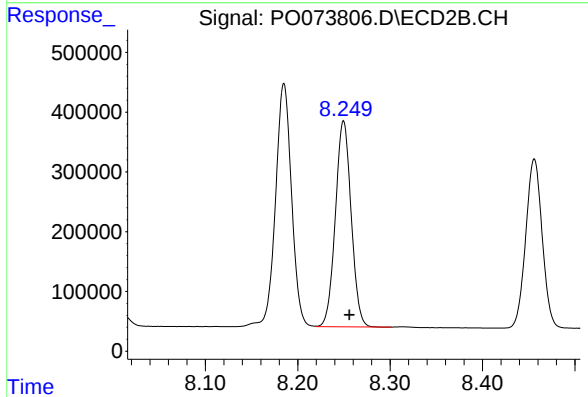
R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 4880855
Conc: 1349.84 ng/ml



#39 AR-1262-4

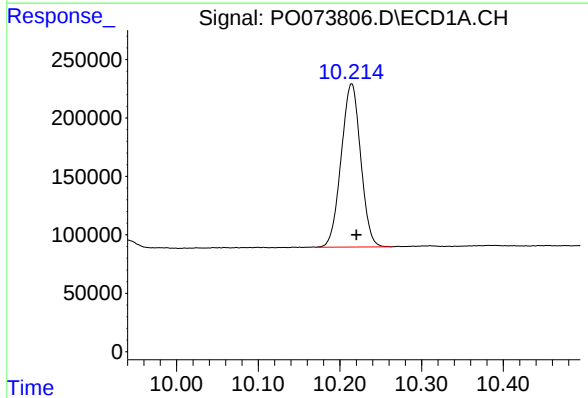
R.T.: 9.550 min
Delta R.T.: -0.002 min
Response: 6267668
Conc: 1873.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



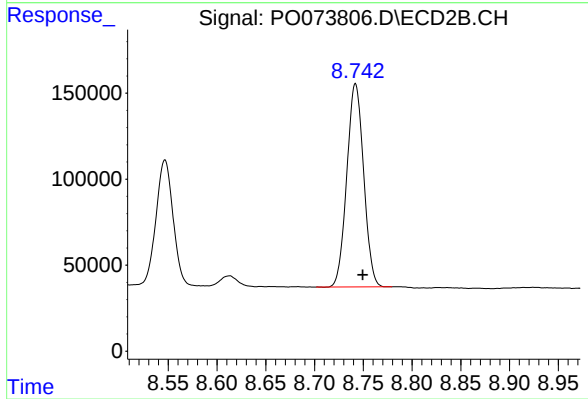
#39 AR-1262-4

R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 4089285
Conc: 664.59 ng/ml



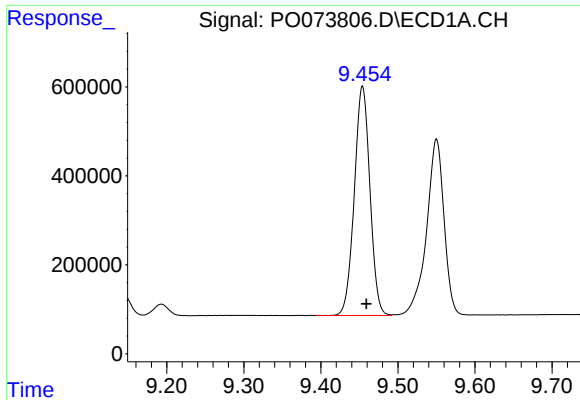
#40 AR-1262-5

R.T.: 10.214 min
Delta R.T.: -0.006 min
Response: 2317081
Conc: 512.63 ng/ml



#40 AR-1262-5

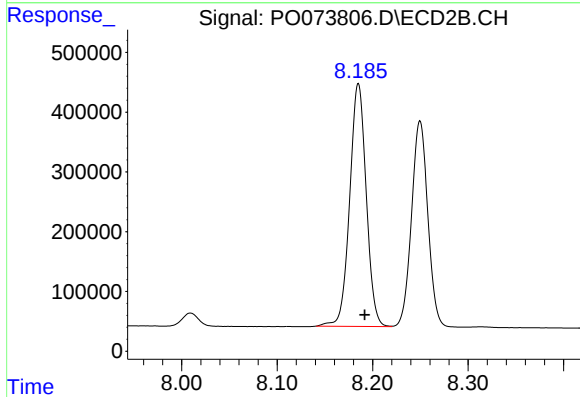
R.T.: 8.742 min
Delta R.T.: -0.008 min
Response: 1421423
Conc: 499.28 ng/ml



#41 AR-1268-1

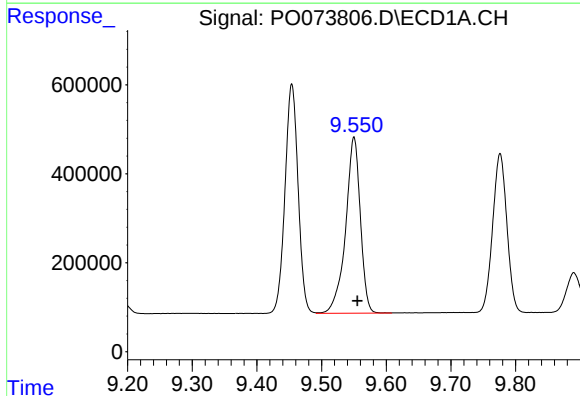
R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 7260152
Conc: 509.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



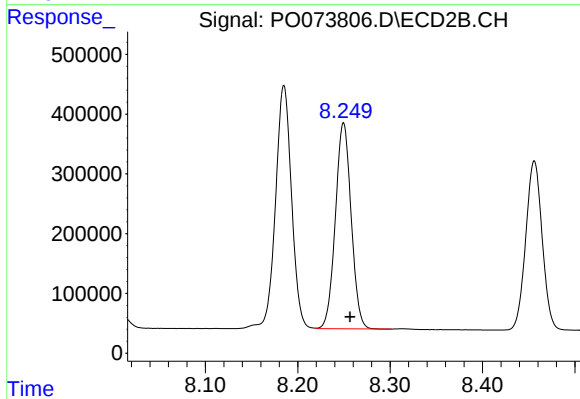
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 4880855
Conc: 507.18 ng/ml



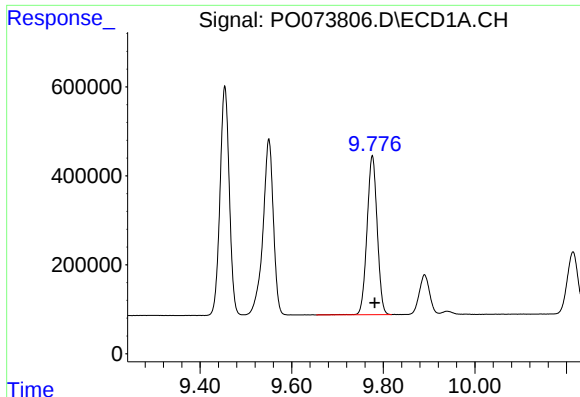
#42 AR-1268-2

R.T.: 9.550 min
Delta R.T.: -0.005 min
Response: 6267668
Conc: 508.45 ng/ml



#42 AR-1268-2

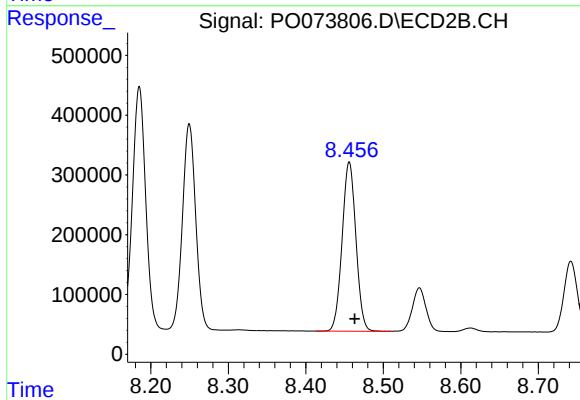
R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 4089285
Conc: 496.36 ng/ml



#43 AR-1268-3

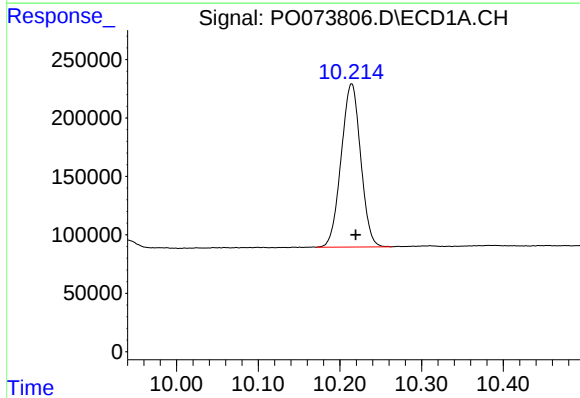
R.T.: 9.776 min
Delta R.T.: -0.005 min
Response: 5498789
Conc: 506.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



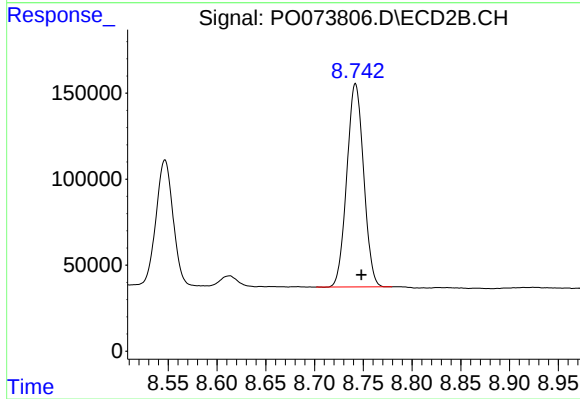
#43 AR-1268-3

R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 3503571
Conc: 496.20 ng/ml



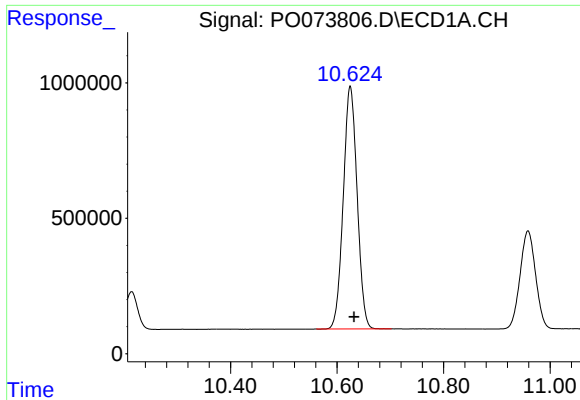
#44 AR-1268-4

R.T.: 10.214 min
Delta R.T.: -0.005 min
Response: 2317081
Conc: 494.63 ng/ml



#44 AR-1268-4

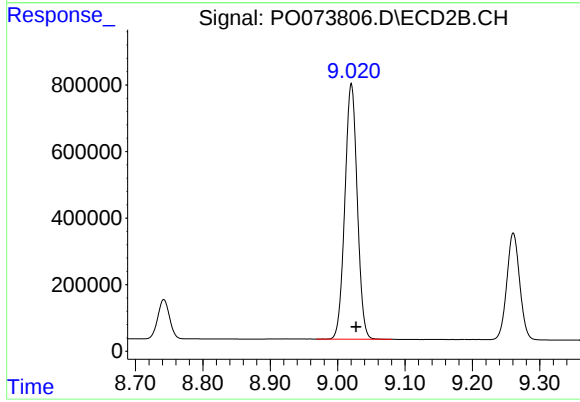
R.T.: 8.742 min
Delta R.T.: -0.006 min
Response: 1421423
Conc: 480.21 ng/ml



#45 AR-1268-5

R.T.: 10.625 min
Delta R.T.: -0.007 min
Response: 16196677
Conc: 494.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.007 min
Response: 9784825
Conc: 487.05 ng/ml