

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091918\
 Data File : P0049143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 12:22
 Operator : SM/SJ
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:45:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 01:44:58 2018
 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...	4.395	3.524	9121289	10284017	49.759	49.897
2)	SA Decachlor...	10.113	8.461	13039563	9847519	47.789	48.151
Target Compounds							
3)	L1 AR-1016-1	5.105	4.187	1132897	1449169	240.261	253.220
4)	L1 AR-1016-2	5.299	4.593	933068	2700212	192.881	310.359 #
5)	L1 AR-1016-3	5.567	4.612	2250069	2838722	300.944	245.985
6)	L1 AR-1016-4	5.652	4.667	1312565	1807568	201.911	225.085
7)	L1 AR-1016-5	6.046	5.037	3487386	4499082	648.068	649.965
21)	L5 AR-1248-1	5.840	4.827	3022520	3487893	500.000	500.000
22)	L5 AR-1248-2	6.421	5.384	3211492	6497907	500.000	500.000
23)	L5 AR-1248-3	6.450	5.425	4209047	4625812	500.000	500.000
24)	L5 AR-1248-4	6.488	5.597	3948642	4058076	500.000	500.000
25)	L5 AR-1248-5	6.686	5.930	2597987	3065546	500.000	500.000
26)	L6 AR-1254-1	6.645	5.531	4129531	1950778	279.062	158.997 #
27)	L6 AR-1254-2	6.923	5.841	1501317	2044755	163.668	191.073
28)	L6 AR-1254-3	7.008	6.157	2330706	2351036	142.649	170.910
29)	L6 AR-1254-4	7.295	6.469	1678178	2253766	130.788	220.088 #
30)	L6 AR-1254-5	7.570	6.571	1483065	510794	160.429	26.343 #
31)	L7 AR-1260-1	7.172	6.073	302816	1721428	27.072	119.720 #
32)	L7 AR-1260-2	7.427	6.245	379515	407501	28.285	22.985
33)	L7 AR-1260-3	7.714	6.397	357006	476378	23.203	28.941
34)	L7 AR-1260-4	0.000	6.866	0	123793	N.D.	9.291 #
35)	L7 AR-1260-5	0.000	7.106	0	265089	N.D.	8.463 #
36)	L8 AR-1262-1	7.008	5.930	2330706	3065546	356.867	429.484
38)	L8 AR-1262-3	0.000	6.904	0	216414	N.D.	27.857 #
39)	L8 AR-1262-4	0.000	7.389	0	111398	N.D.	9.144 #
41)	L9 AR-1268-1	0.000	6.571	0	510794	N.D.	69.764 #
42)	L9 AR-1268-2	0.000	7.451	0	244209	N.D.	7.355 #
43)	L9 AR-1268-3	0.000	7.659	0	182828	N.D.	6.674 #
44)	L9 AR-1268-4	0.000	7.748	0	144406	N.D.	18.579 #
45)	L9 AR-1268-5	0.000	8.219	0	142215	N.D.	1.918 #

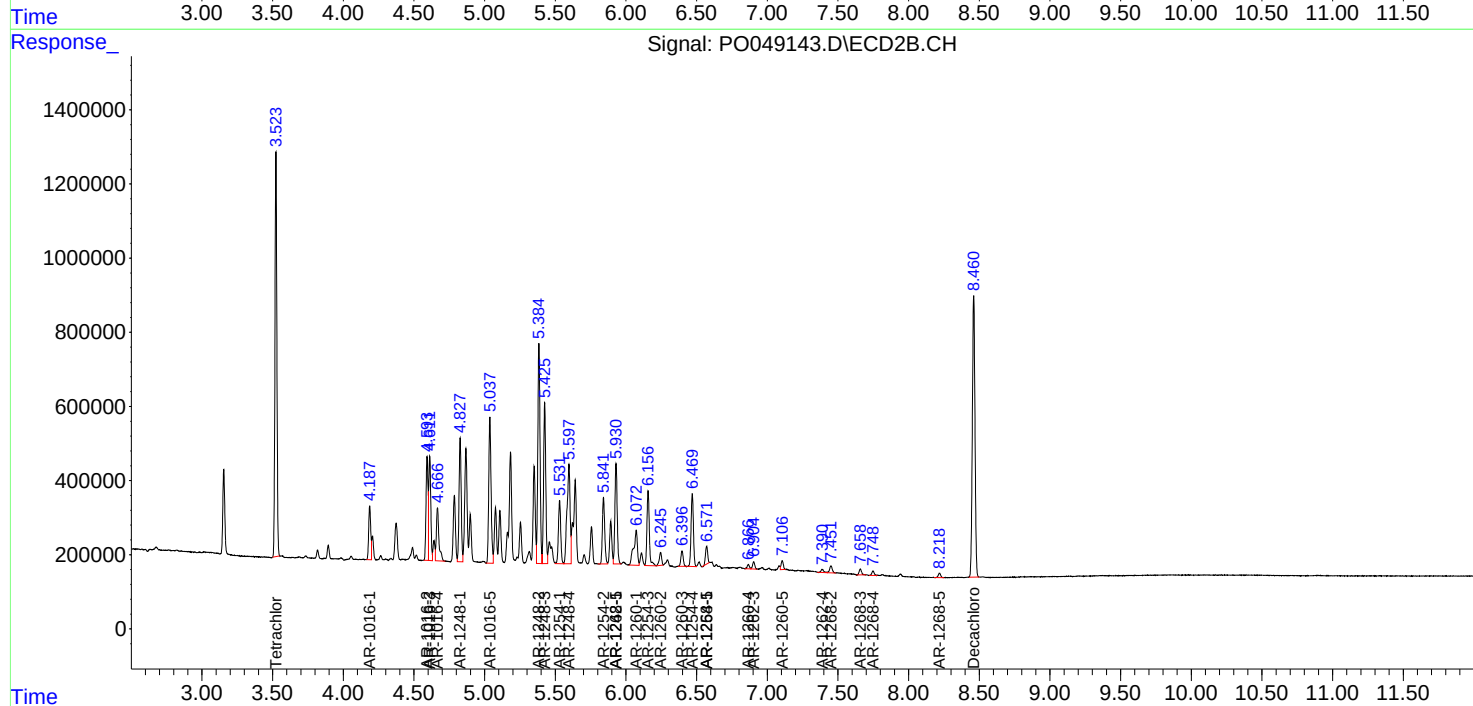
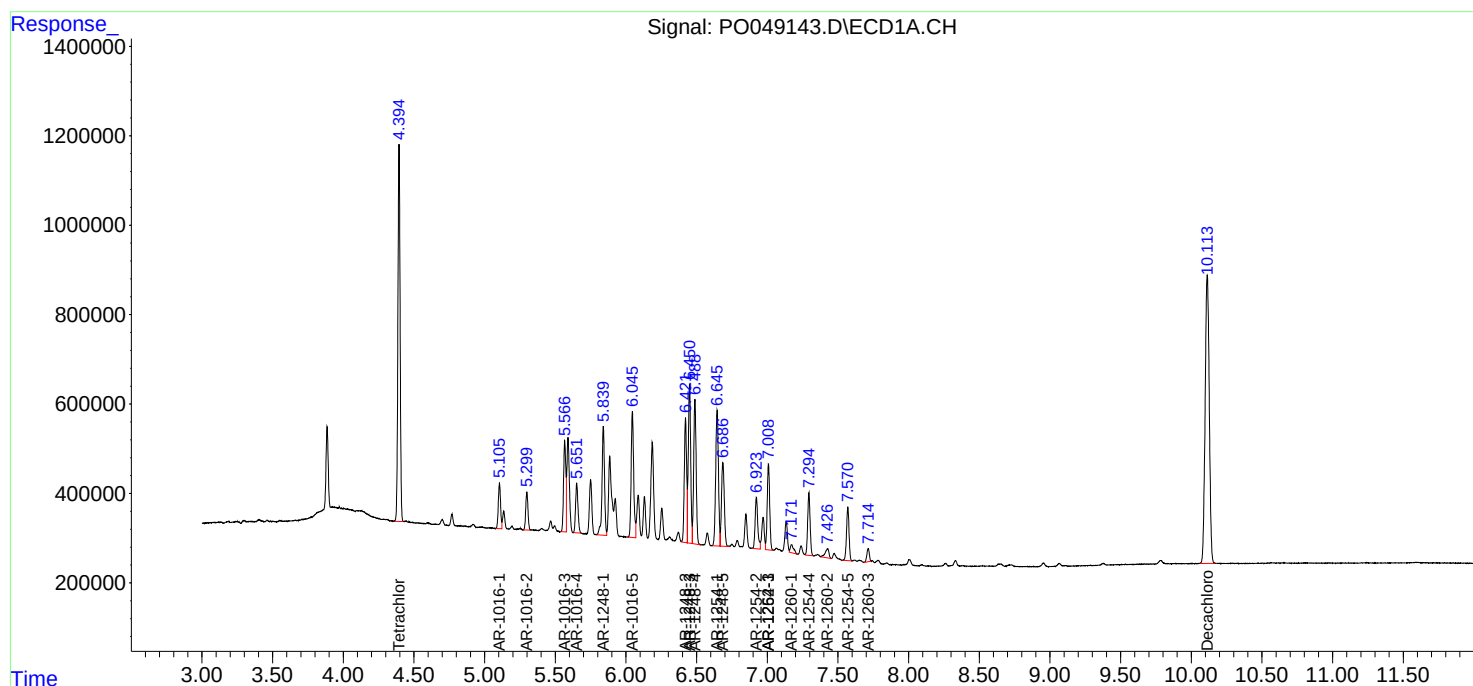
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

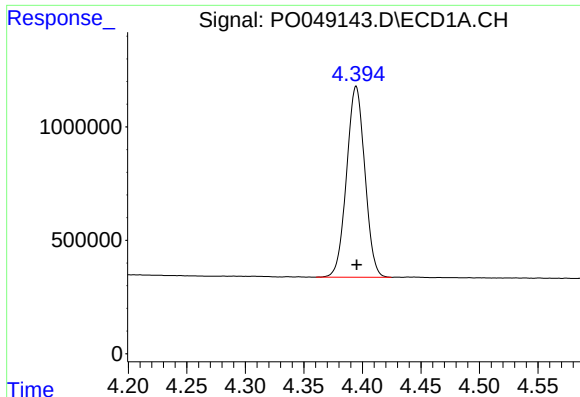
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 12:22
Operator : SM/SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:45:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 01:44:58 2018
Response via : Initial Calibration
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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

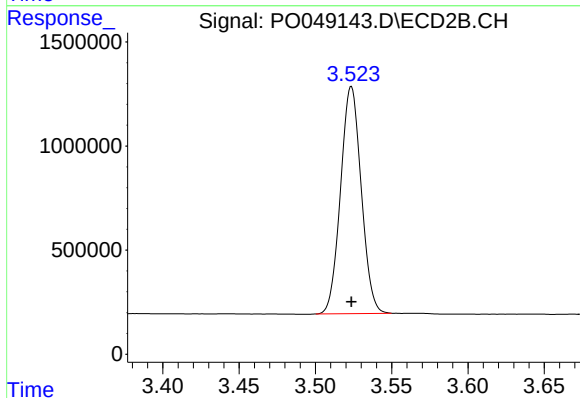




#1 Tetrachloro-m-xylene

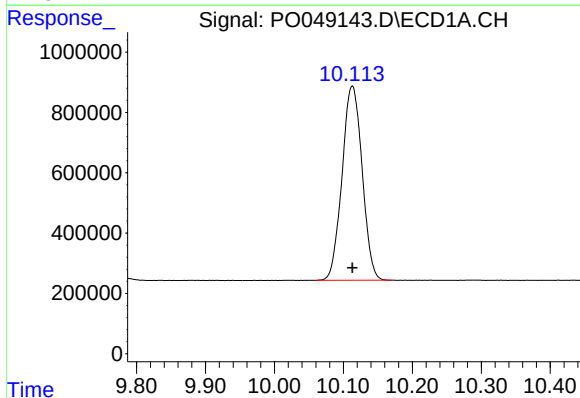
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 9121289
Conc: 49.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



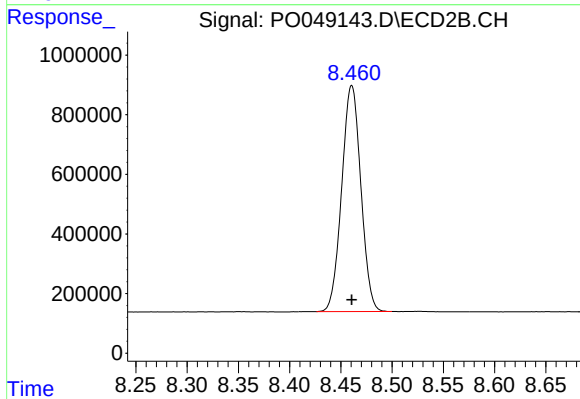
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 10284017
Conc: 49.90 ng/ml



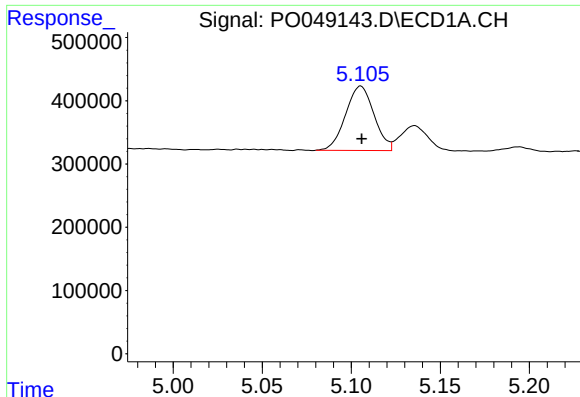
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 13039563
Conc: 47.79 ng/ml



#2 Decachlorobiphenyl

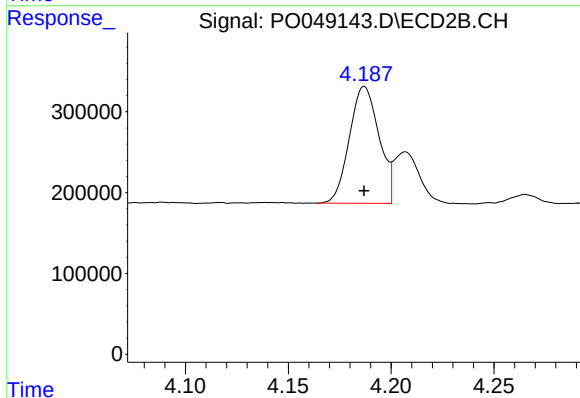
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 9847519
Conc: 48.15 ng/ml



#3 AR-1016-1

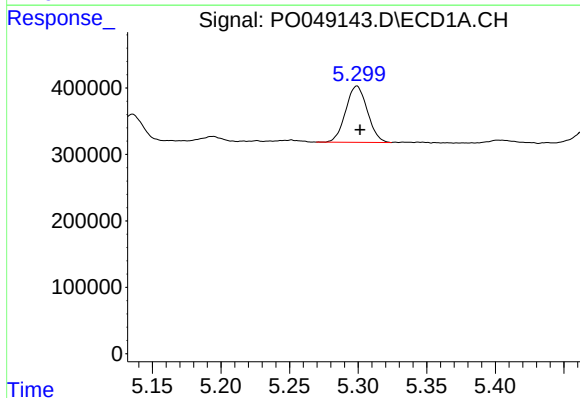
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 1132897
Conc: 240.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



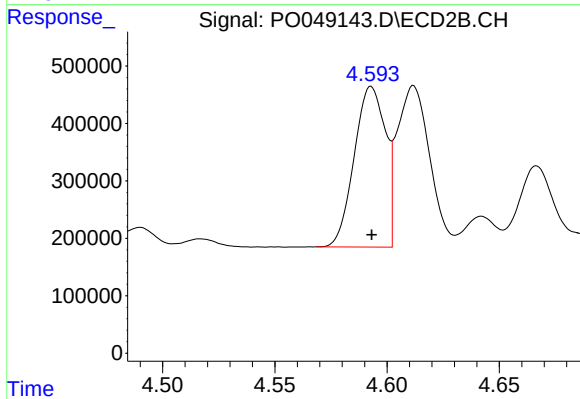
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 1449169
Conc: 253.22 ng/ml



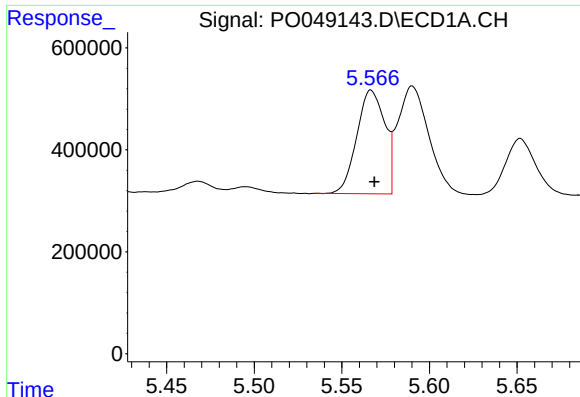
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 933068
Conc: 192.88 ng/ml



#4 AR-1016-2

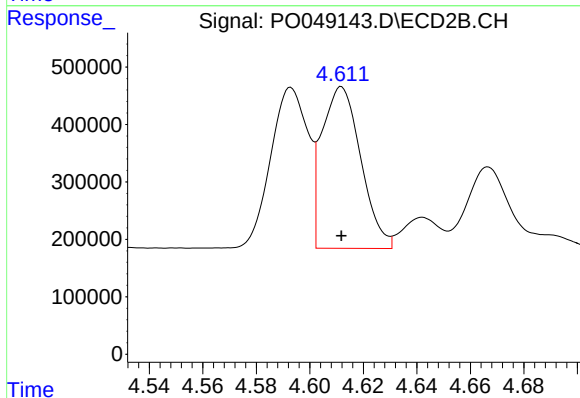
R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 2700212
Conc: 310.36 ng/ml



#5 AR-1016-3

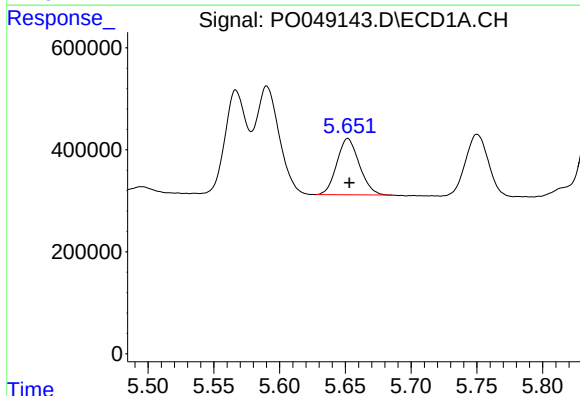
R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 2250069
Conc: 300.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



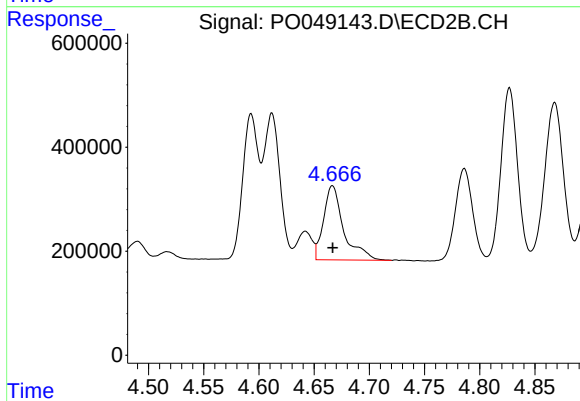
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 2838722
Conc: 245.98 ng/ml



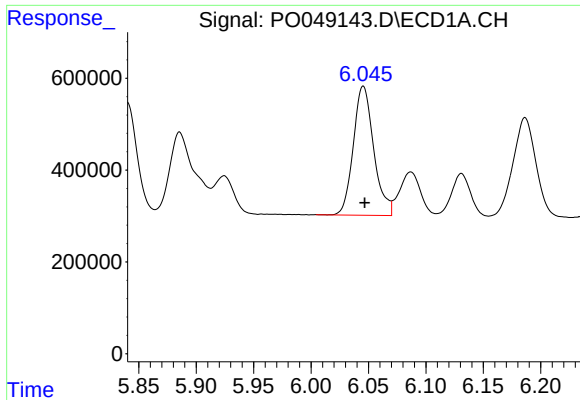
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 1312565
Conc: 201.91 ng/ml



#6 AR-1016-4

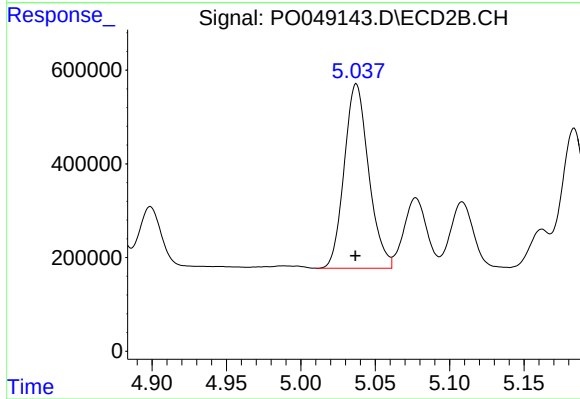
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 1807568
Conc: 225.08 ng/ml



#7 AR-1016-5

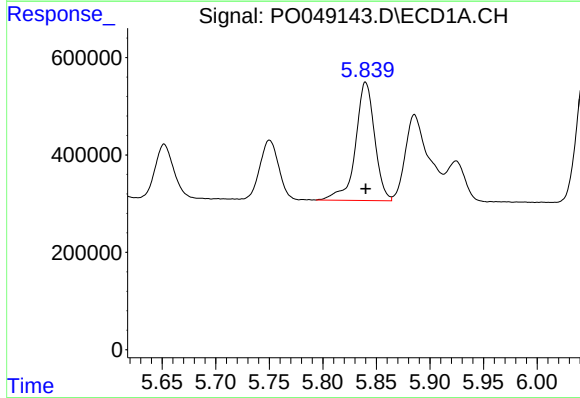
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 3487386
Conc: 648.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



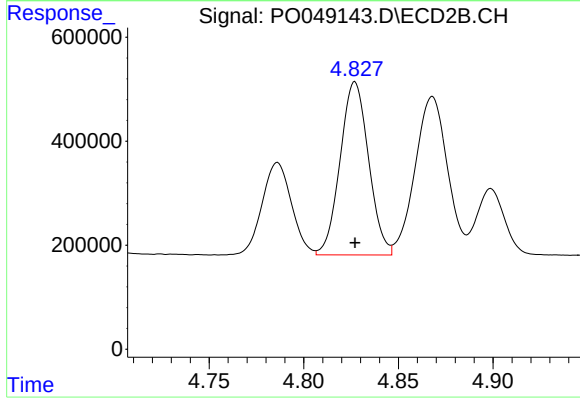
#7 AR-1016-5

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 4499082
Conc: 649.97 ng/ml



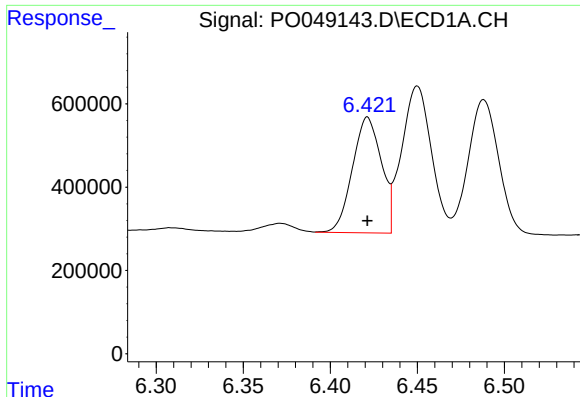
#21 AR-1248-1

R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 3022520
Conc: 500.00 ng/ml



#21 AR-1248-1

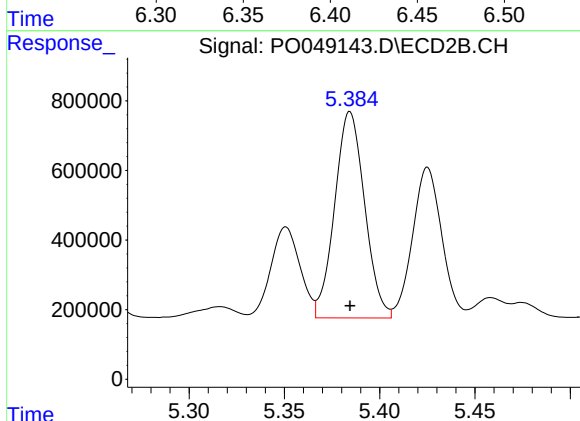
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 3487893
Conc: 500.00 ng/ml



#22 AR-1248-2

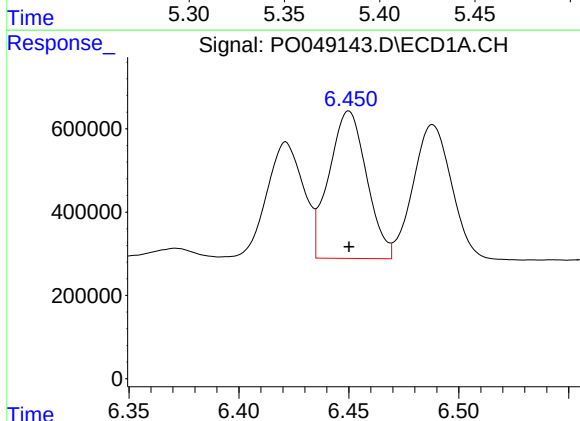
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 3211492
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



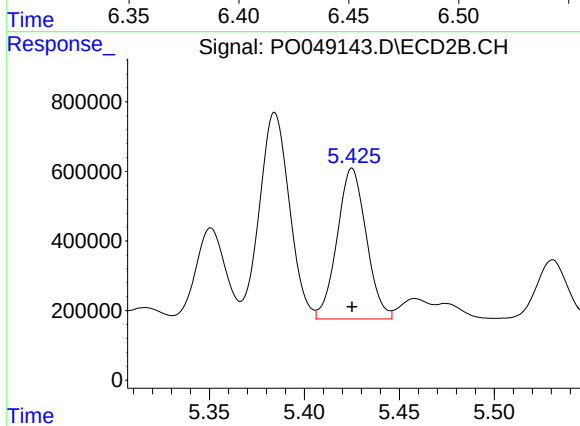
#22 AR-1248-2

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 6497907
Conc: 500.00 ng/ml



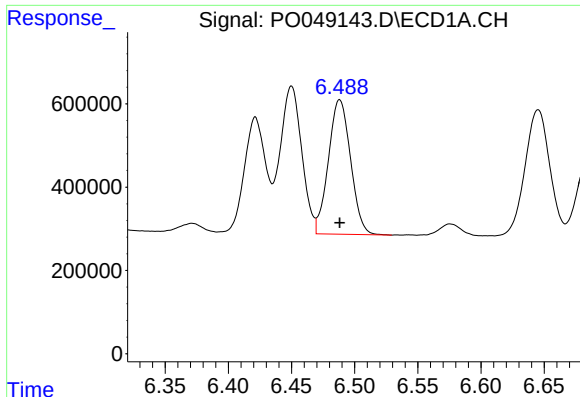
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 4209047
Conc: 500.00 ng/ml



#23 AR-1248-3

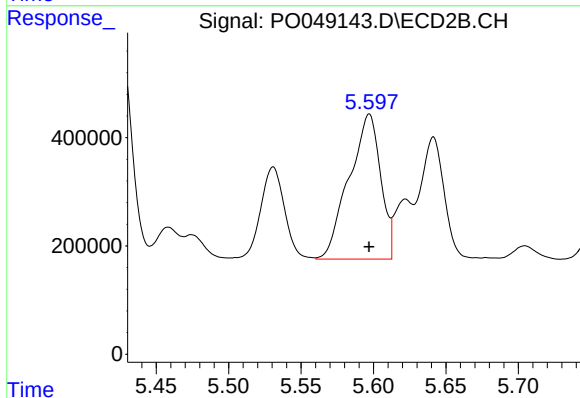
R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 4625812
Conc: 500.00 ng/ml



#24 AR-1248-4

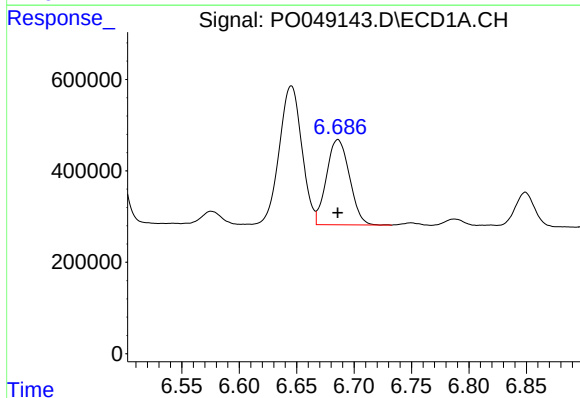
R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 3948642
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



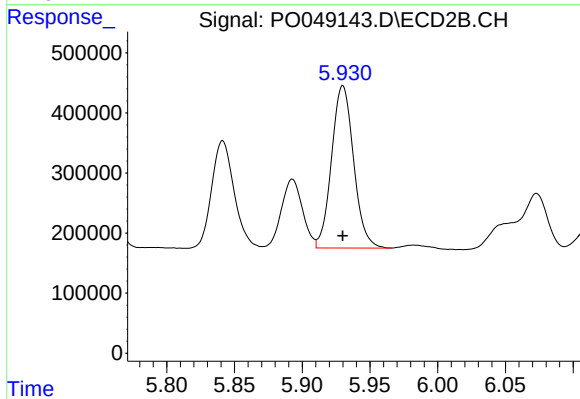
#24 AR-1248-4

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 4058076
Conc: 500.00 ng/ml



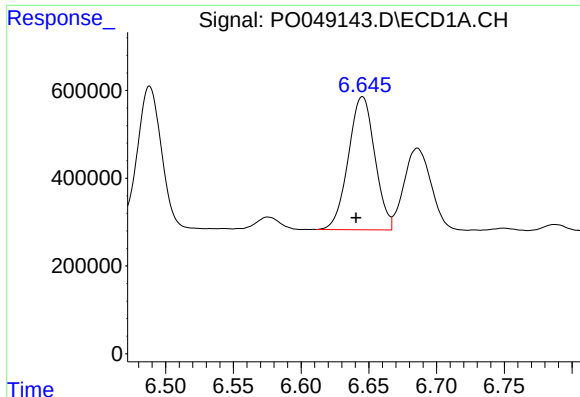
#25 AR-1248-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 2597987
Conc: 500.00 ng/ml



#25 AR-1248-5

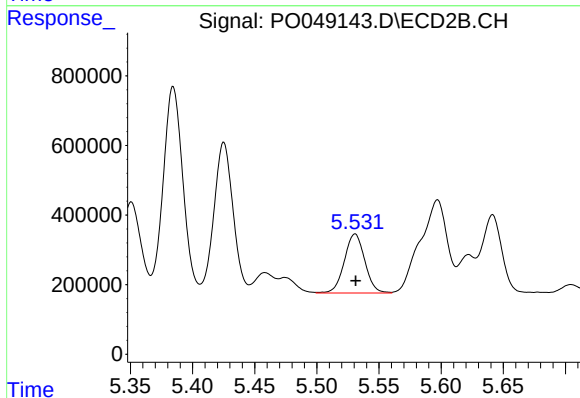
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 3065546
Conc: 500.00 ng/ml



#26 AR-1254-1

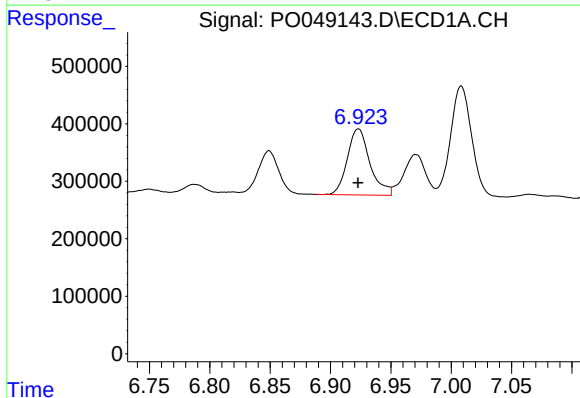
R.T.: 6.645 min
Delta R.T.: 0.005 min
Response: 4129531
Conc: 279.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



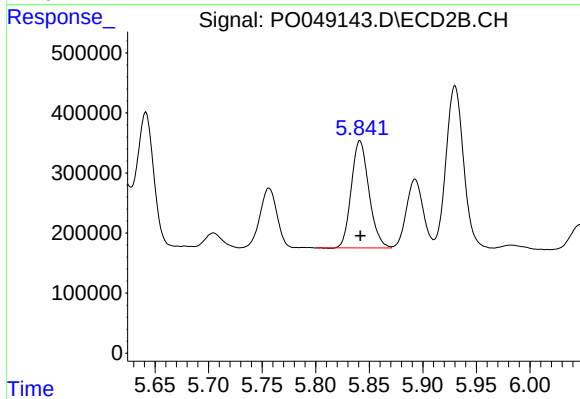
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1950778
Conc: 159.00 ng/ml



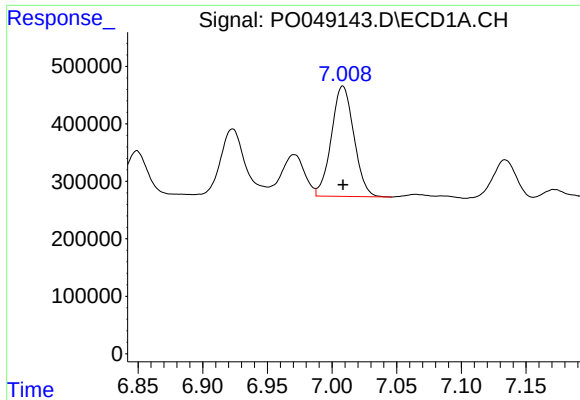
#27 AR-1254-2

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 1501317
Conc: 163.67 ng/ml



#27 AR-1254-2

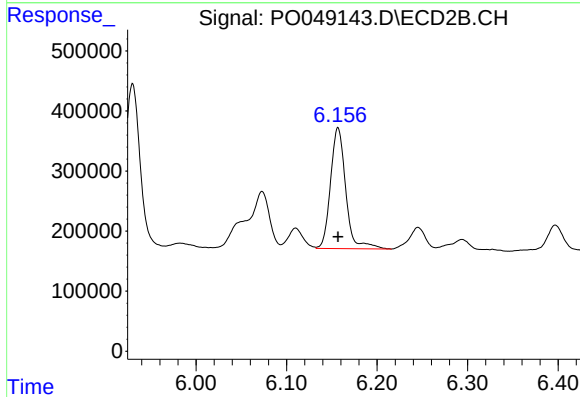
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 2044755
Conc: 191.07 ng/ml



#28 AR-1254-3

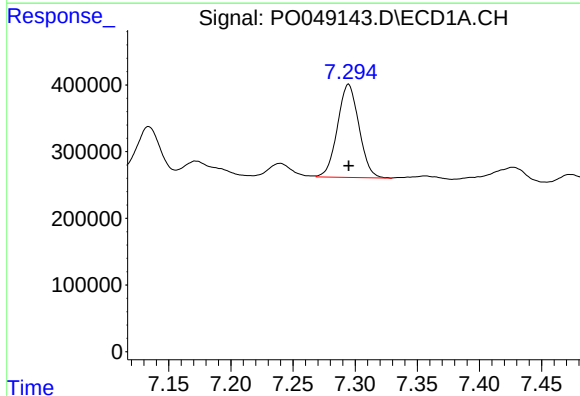
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 2330706
Conc: 142.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



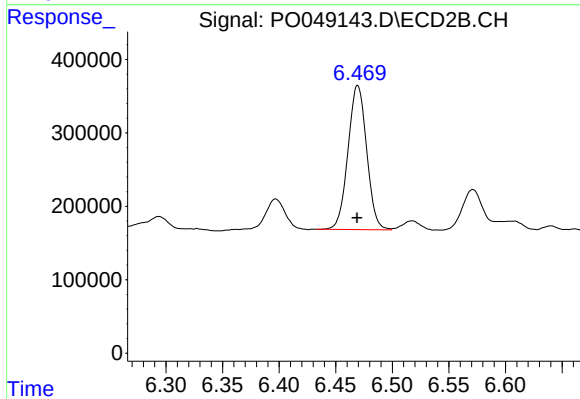
#28 AR-1254-3

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 2351036
Conc: 170.91 ng/ml



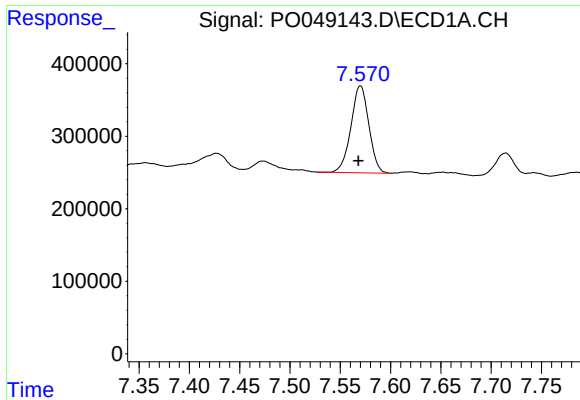
#29 AR-1254-4

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 1678178
Conc: 130.79 ng/ml



#29 AR-1254-4

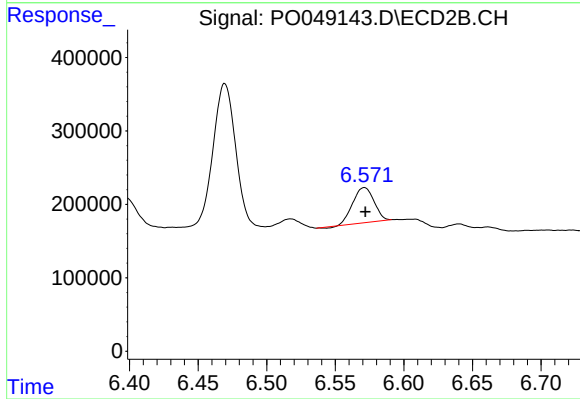
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 2253766
Conc: 220.09 ng/ml



#30 AR-1254-5

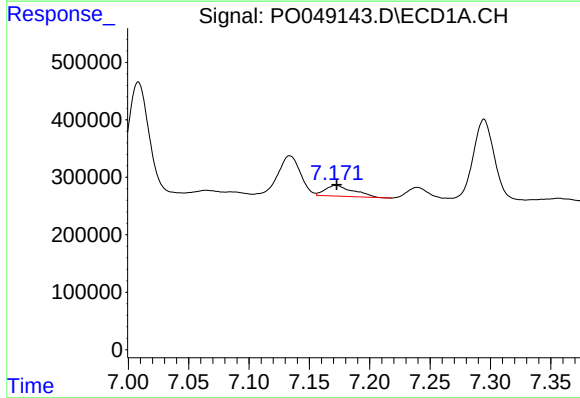
R.T.: 7.570 min
Delta R.T.: 0.002 min
Response: 1483065
Conc: 160.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



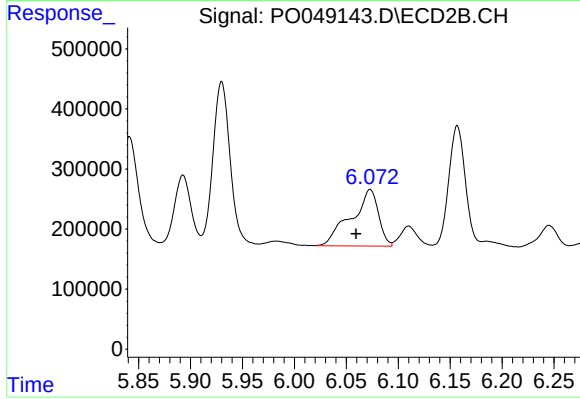
#30 AR-1254-5

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 510794
Conc: 26.34 ng/ml



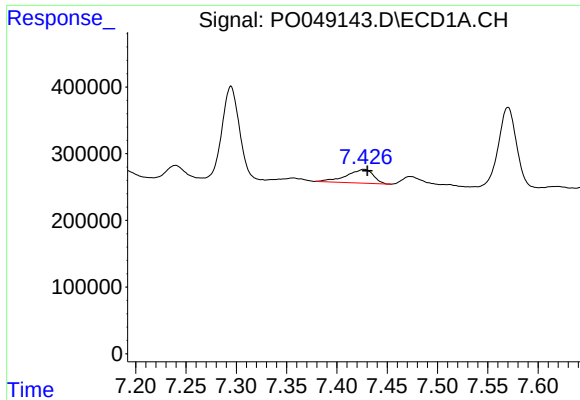
#31 AR-1260-1

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 302816
Conc: 27.07 ng/ml



#31 AR-1260-1

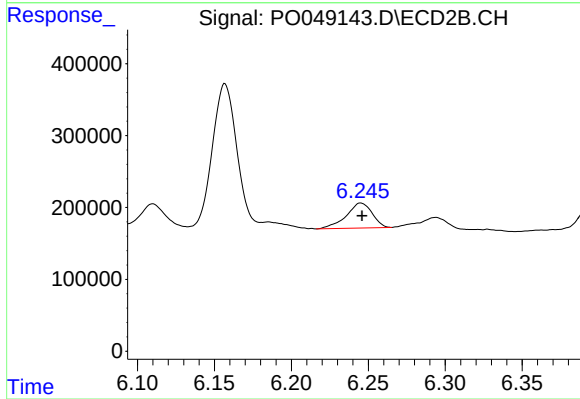
R.T.: 6.073 min
Delta R.T.: 0.014 min
Response: 1721428
Conc: 119.72 ng/ml



#32 AR-1260-2

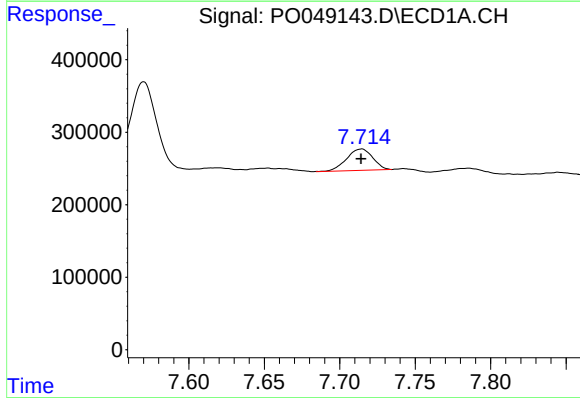
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 379515
Conc: 28.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



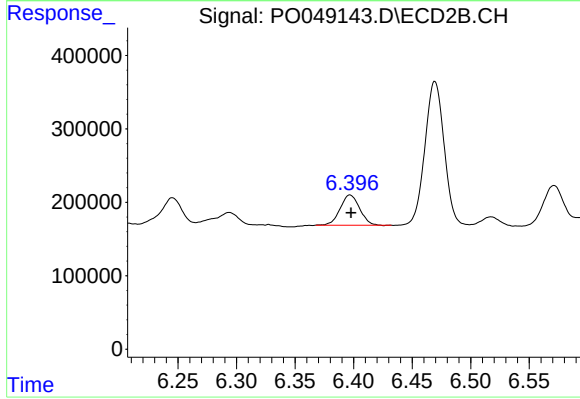
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 407501
Conc: 22.99 ng/ml



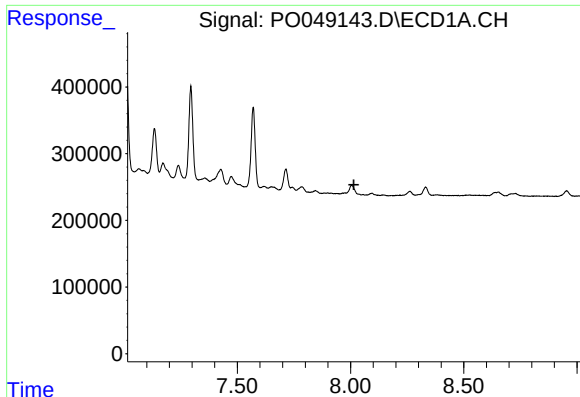
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 357006
Conc: 23.20 ng/ml



#33 AR-1260-3

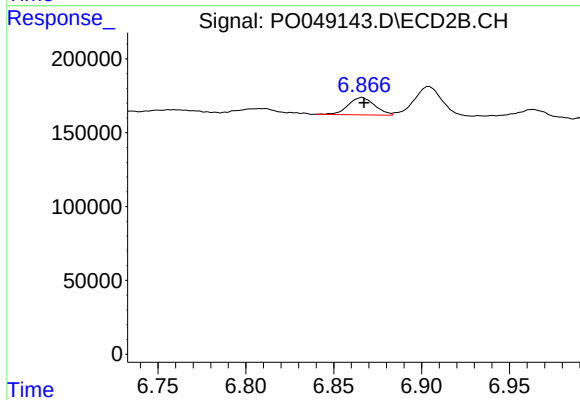
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 476378
Conc: 28.94 ng/ml



#34 AR-1260-4

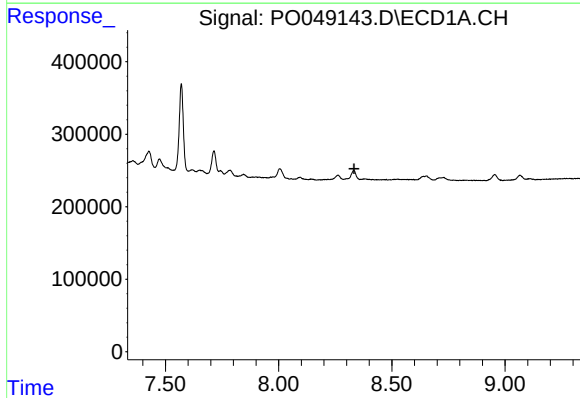
R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



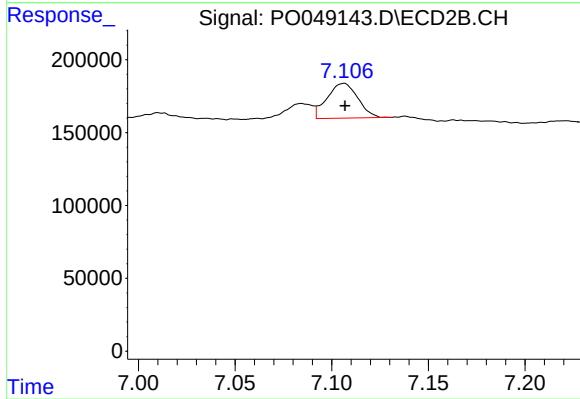
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.001 min
Response: 123793
Conc: 9.29 ng/ml



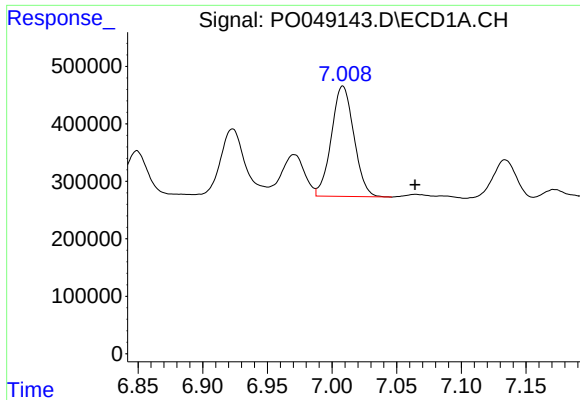
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.



#35 AR-1260-5

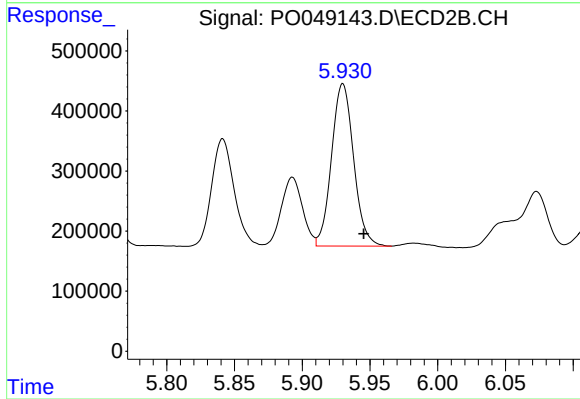
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 265089
Conc: 8.46 ng/ml



#36 AR-1262-1

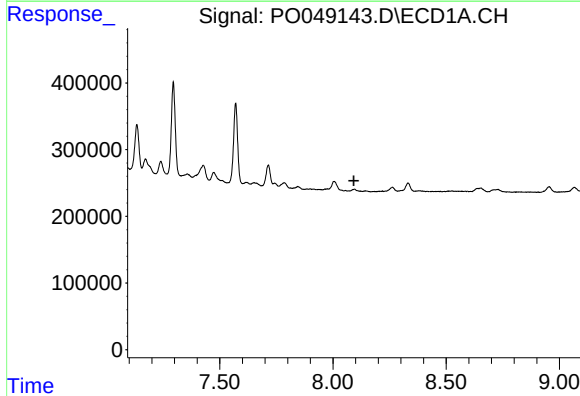
R.T.: 7.008 min
Delta R.T.: -0.056 min
Response: 2330706
Conc: 356.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



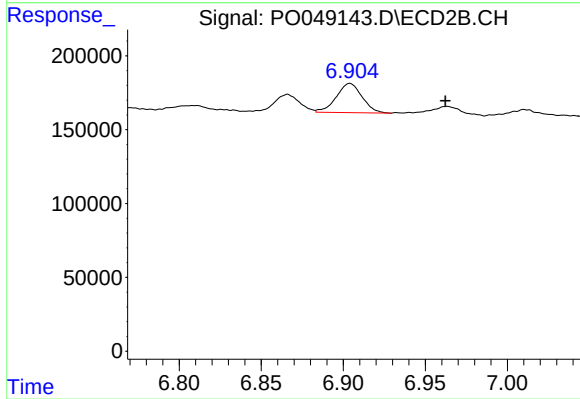
#36 AR-1262-1

R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 3065546
Conc: 429.48 ng/ml



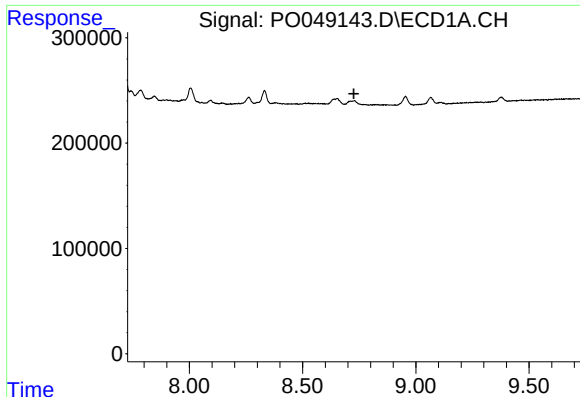
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

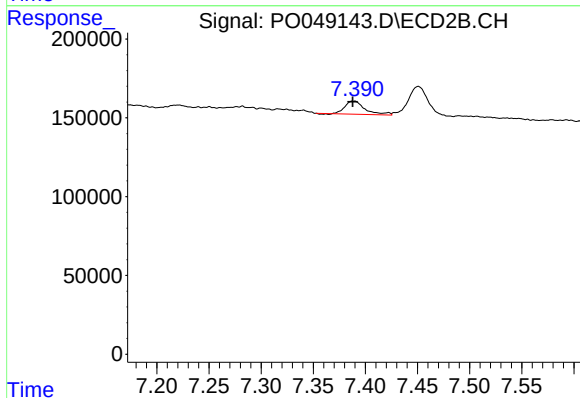
R.T.: 6.904 min
Delta R.T.: -0.058 min
Response: 216414
Conc: 27.86 ng/ml



#39 AR-1262-4

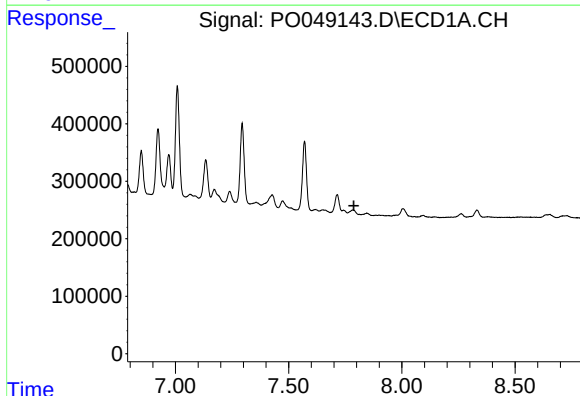
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



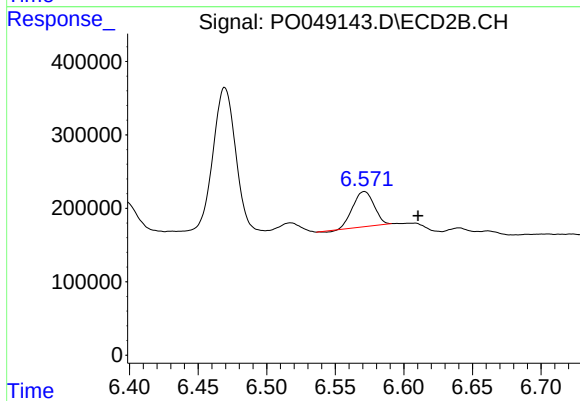
#39 AR-1262-4

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 111398
Conc: 9.14 ng/ml



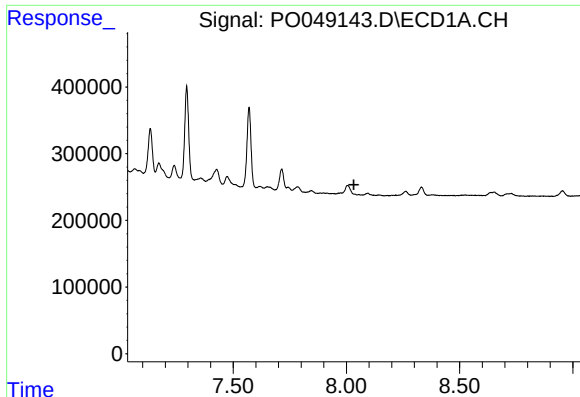
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

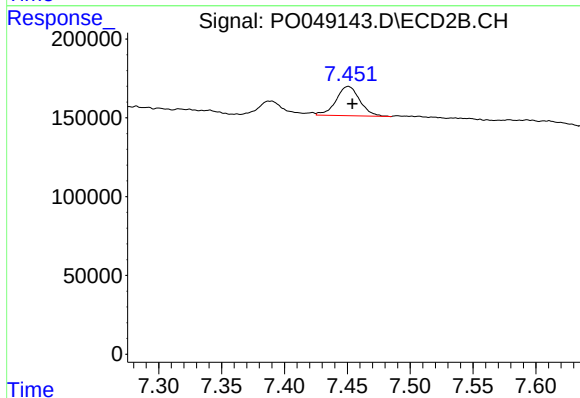
R.T.: 6.571 min
Delta R.T.: -0.039 min
Response: 510794
Conc: 69.76 ng/ml



#42 AR-1268-2

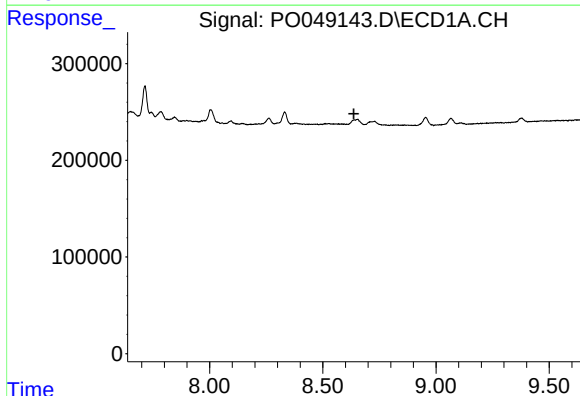
R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



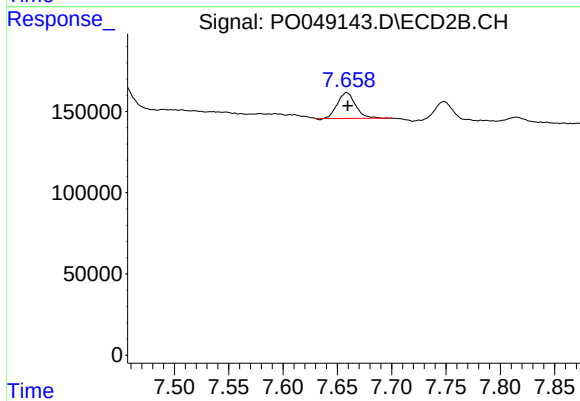
#42 AR-1268-2

R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 244209
Conc: 7.36 ng/ml



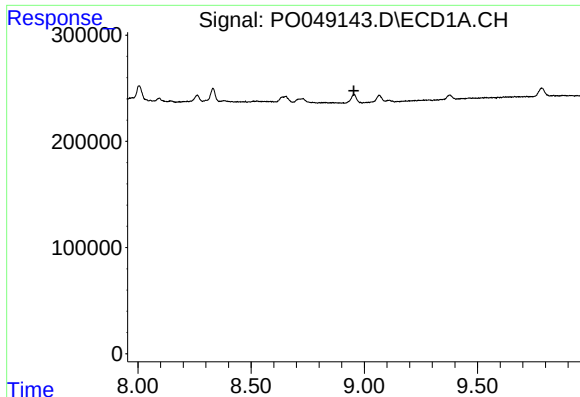
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

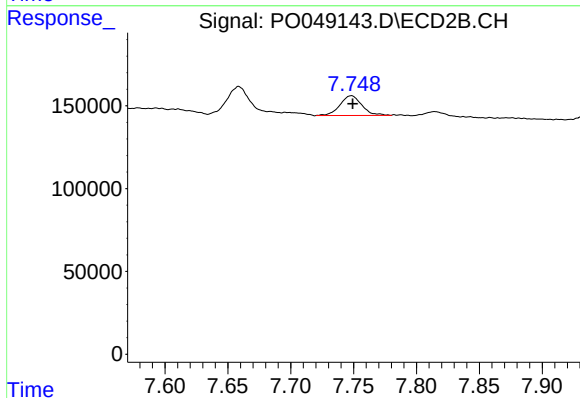
R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 182828
Conc: 6.67 ng/ml



#44 AR-1268-4

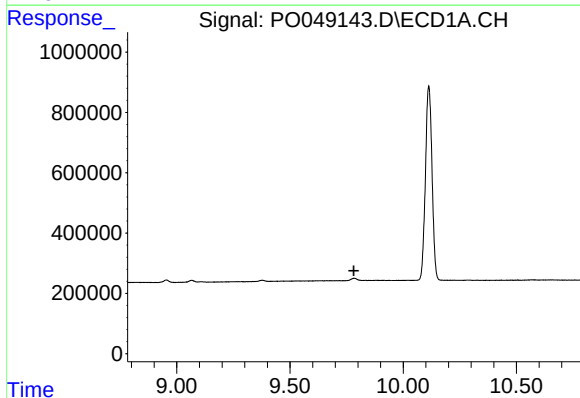
R.T.: 0.000 min
Exp R.T.: 8.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



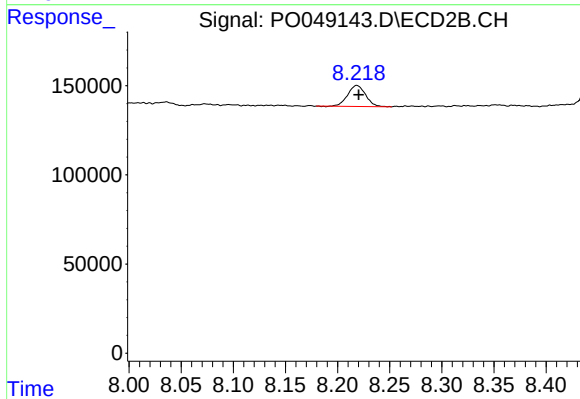
#44 AR-1268-4

R.T.: 7.748 min
Delta R.T.: -0.001 min
Response: 144406
Conc: 18.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 142215
Conc: 1.92 ng/ml