

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052628.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 14:07
 Operator : SM/SJ
 Sample : J6279-02DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 14:38:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.259	3.279	1546625	392977	1.972	1.854
2)	SA Decachlor...	9.818	7.968	3424699	1813477	6.797	8.220
Target Compounds							
5)	L1 AR-1016-3	0.000	4.496	0	170647	N.D.	30.885 #
6)	L1 AR-1016-4	0.000	4.496	0	170647	N.D.	35.296 #
7)	L1 AR-1016-5	0.000	4.699	0	464384	N.D.	72.145 #
10)	L2 AR-1221-3	0.000	3.676	0	571913	N.D.	105.854 #
11)	L3 AR-1232-1	0.000	3.676	0	571913	N.D.	130.728 #
13)	L3 AR-1232-3	0.000	4.496	0	170647	N.D.	67.078 #
14)	L3 AR-1232-4	0.000	4.496	0	170647	N.D.	74.197 #
15)	L3 AR-1232-5	5.682	4.699	506441	464384	109.776	174.214 #
18)	L4 AR-1242-3	0.000	4.496	0	170647	N.D.	35.445 #
19)	L4 AR-1242-4	0.000	4.496	0	170647	N.D.	34.852 #
20)	L4 AR-1242-5	6.328	5.021	1568944	2323889	111.383	388.501 #
22)	L5 AR-1248-2	5.682	4.496	506441	170647	26.583	24.616
23)	L5 AR-1248-3	0.000	4.496	0	170647	N.D.	24.570 #
24)	L5 AR-1248-4	6.285	4.699	1461050	464384	64.067	54.254
25)	L5 AR-1248-5	6.328	5.088	1568944	359292	71.852	43.317 #
26)	L6 AR-1254-1	6.259	5.021	7172740	2323889	287.093	168.564 #
27)	L6 AR-1254-2	6.474	5.163	9655622	3163341	249.322	258.015
28)	L6 AR-1254-3	6.839	5.541	19605860	9301727	497.623	482.732
29)	L6 AR-1254-4	7.123	5.762	13778145	4979250	501.792	446.107
30)	L6 AR-1254-5	7.539	6.159	33328062	21331623	1145.172	1279.965
31)	L7 AR-1260-1	6.999	5.664	11888010	5884110	406.935	429.062
32)	L7 AR-1260-2	7.254	5.848	19886958	7495471	568.556	451.061
33)	L7 AR-1260-3	7.605	5.988	7158844	6335806	307.589	414.396 #
34)	L7 AR-1260-4	7.829	6.441	18050492	1905697	725.010	189.392 #
35)	L7 AR-1260-5	8.143	6.681	11996976	4551830	244.695	192.034
36)	L8 AR-1262-1	7.605	6.222	7158844	1206640	181.817	66.364 #
37)	L8 AR-1262-2	8.143	6.681	11996976	4551830	194.038	159.426
38)	L8 AR-1262-3	8.454	6.951	8722822	891838	210.215	74.999 #
39)	L8 AR-1262-4	8.501	7.012	4370306	4598765	127.588	214.115 #
40)	L8 AR-1262-5	9.137	7.499	1671243	645730	81.119	73.421
41)	L9 AR-1268-1	8.454	6.951	8722822	891838	96.678	22.969 #
42)	L9 AR-1268-2	8.501	7.012	4370306	4598765	51.104	124.614 #
43)	L9 AR-1268-3	8.729	7.206	1185498	551021	16.104	17.135
44)	L9 AR-1268-4	9.137	7.499	1671243	645730	63.321	56.362
45)	L9 AR-1268-5	9.514	7.759	3090584	1349598	14.293	15.102

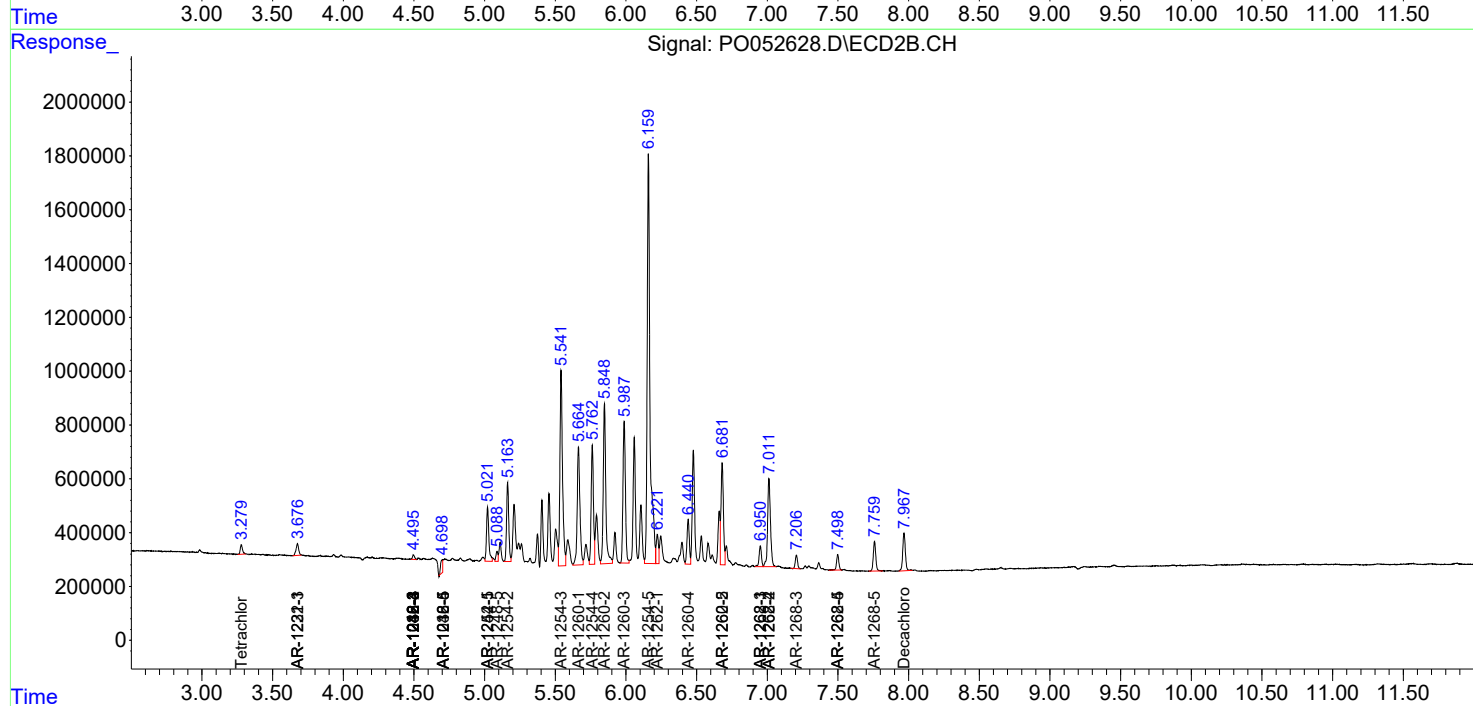
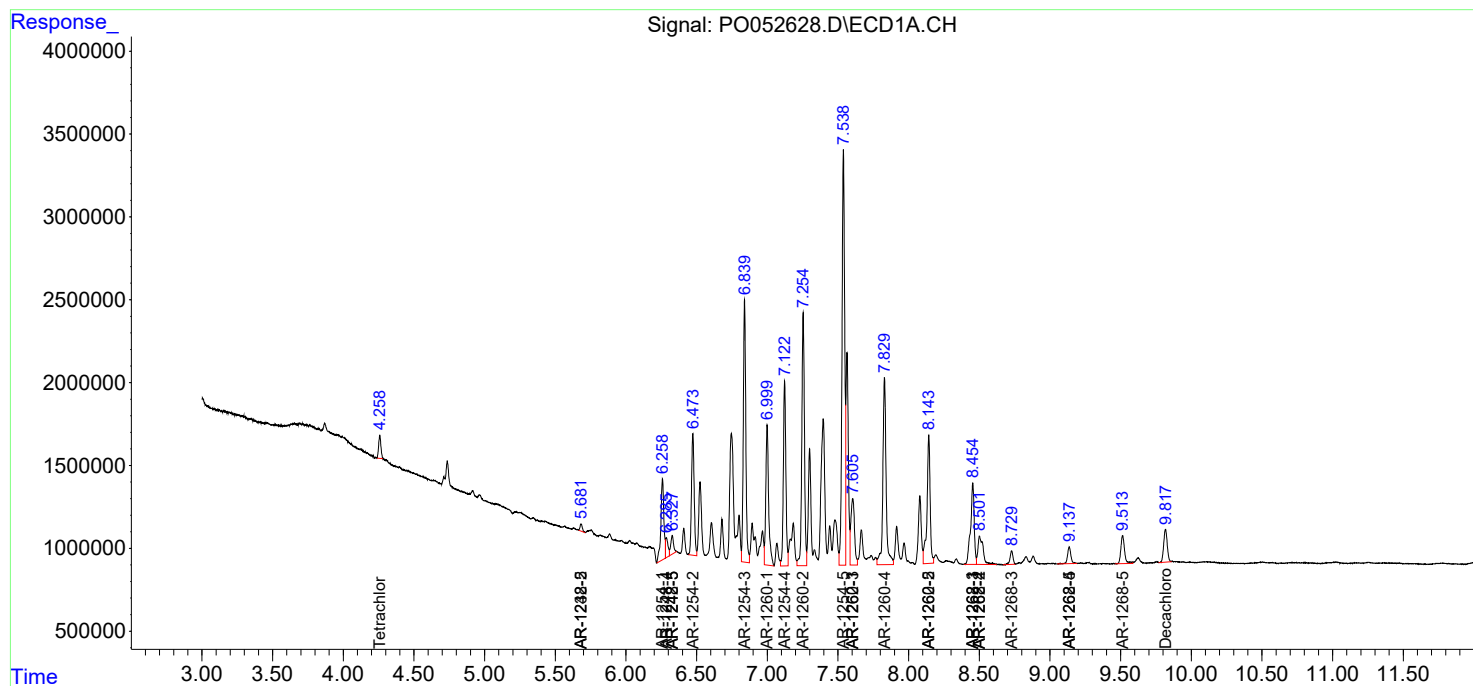
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

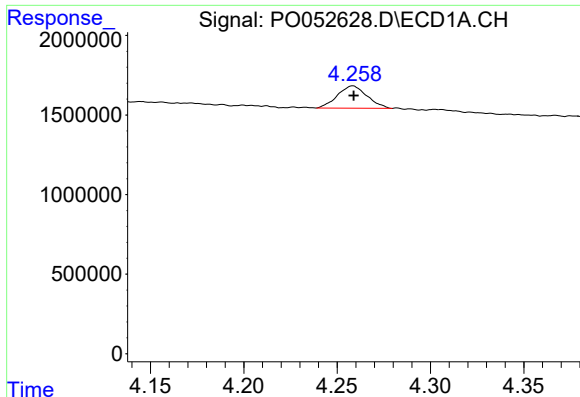
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : P0052628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 14:07
Operator : SM/SJ
Sample : J6279-02DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 14:38:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 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

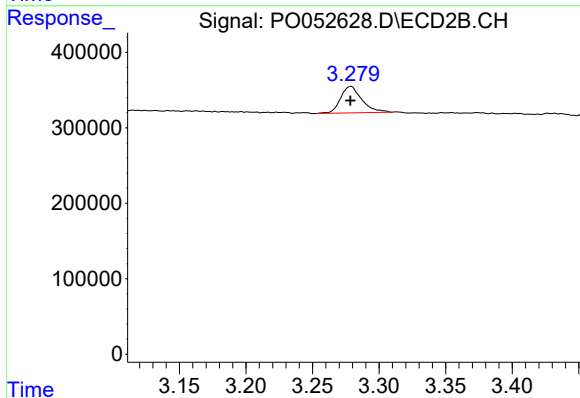




#1 Tetrachloro-m-xylene

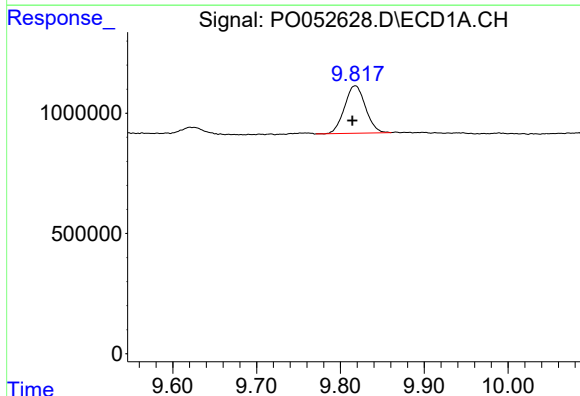
R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1546625
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



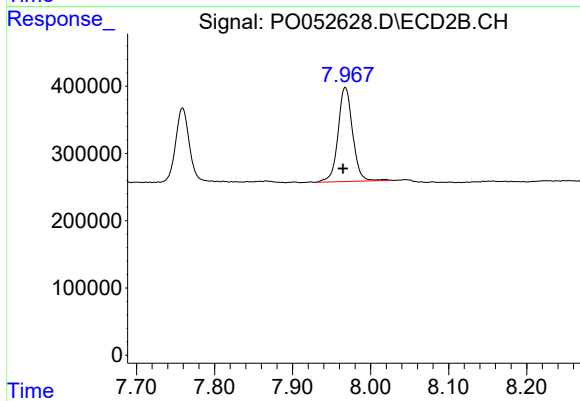
#1 Tetrachloro-m-xylene

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 392977
Conc: 1.85 ng/ml



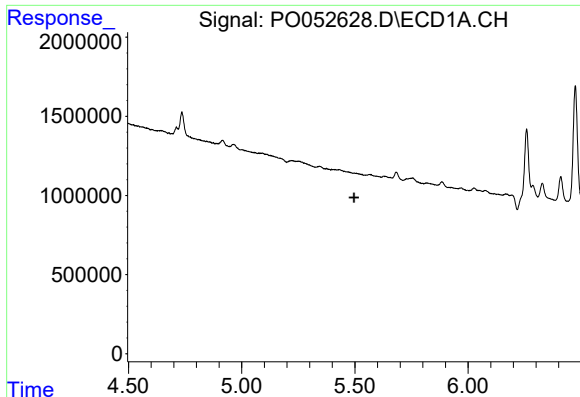
#2 Decachlorobiphenyl

R.T.: 9.818 min
Delta R.T.: 0.004 min
Response: 3424699
Conc: 6.80 ng/ml



#2 Decachlorobiphenyl

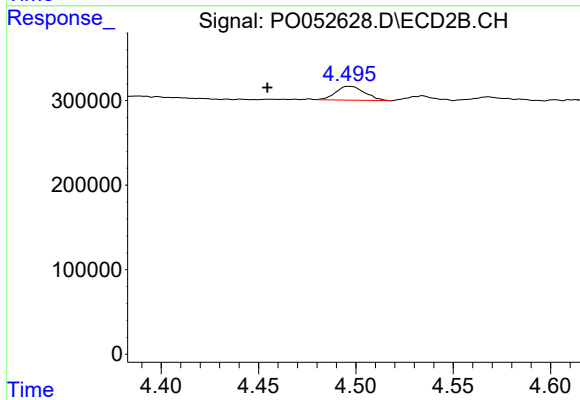
R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 1813477
Conc: 8.22 ng/ml



#5 AR-1016-3

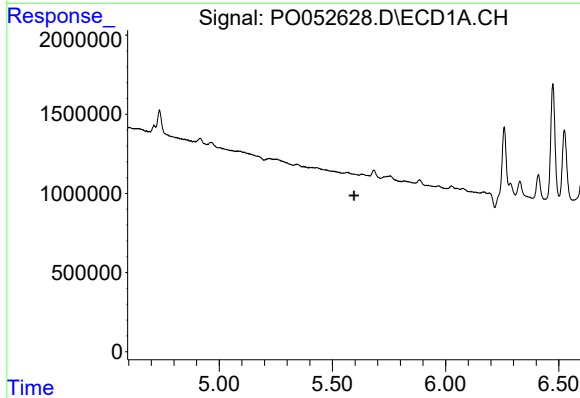
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



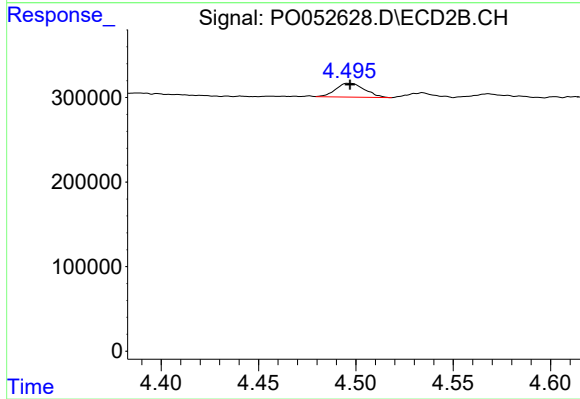
#5 AR-1016-3

R.T.: 4.496 min
Delta R.T.: 0.041 min
Response: 170647
Conc: 30.88 ng/ml



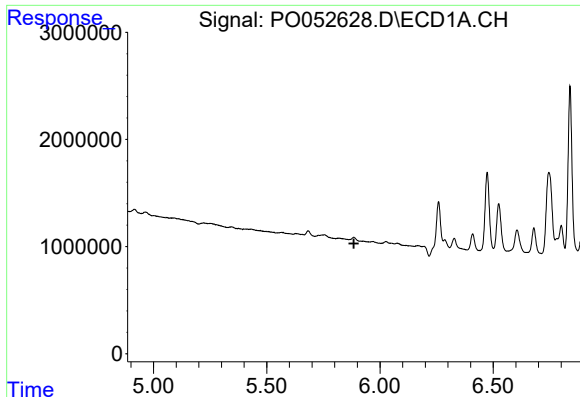
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

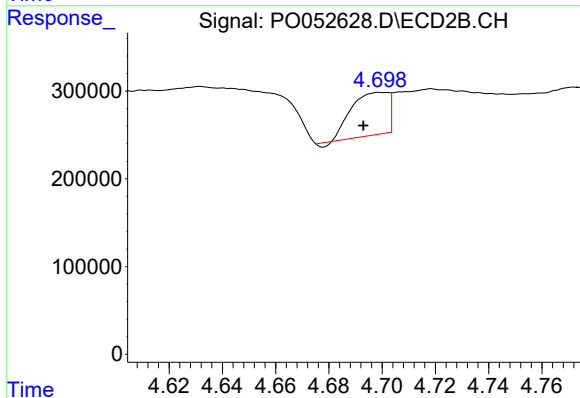
R.T.: 4.496 min
Delta R.T.: -0.001 min
Response: 170647
Conc: 35.30 ng/ml



#7 AR-1016-5

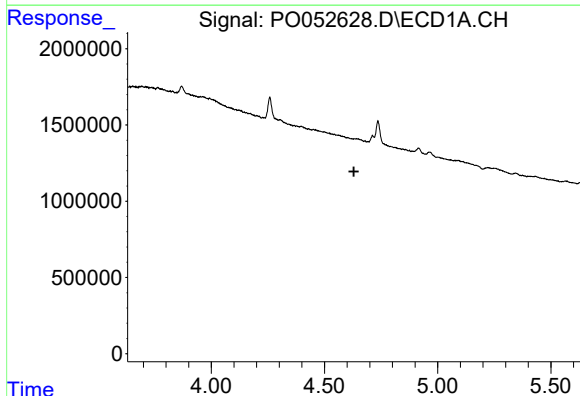
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



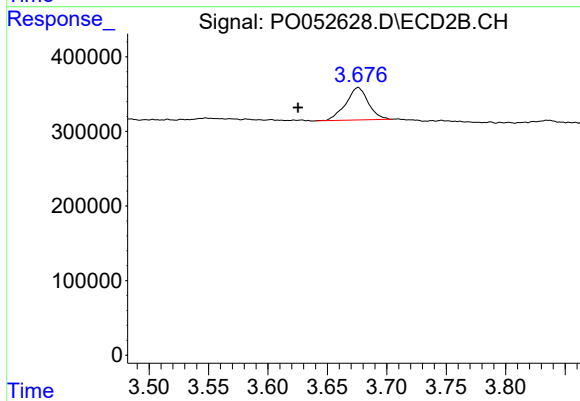
#7 AR-1016-5

R.T.: 4.699 min
Delta R.T.: 0.006 min
Response: 464384
Conc: 72.15 ng/ml



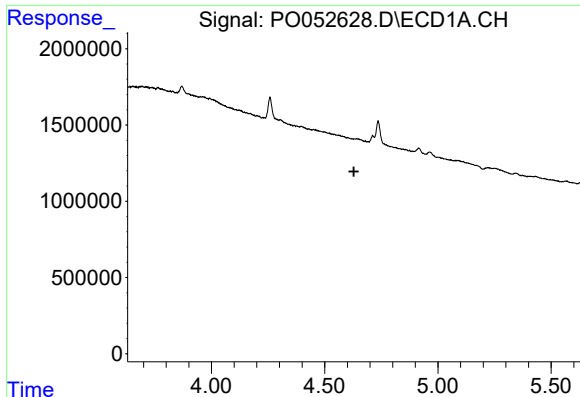
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

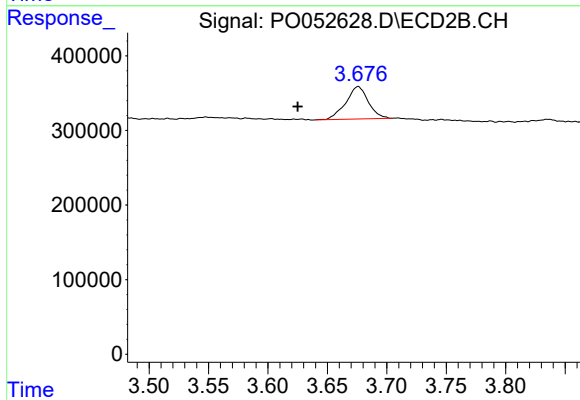
R.T.: 3.676 min
Delta R.T.: 0.051 min
Response: 571913
Conc: 105.85 ng/ml



#11 AR-1232-1

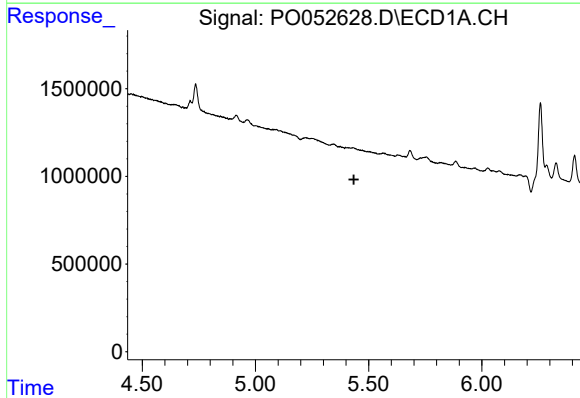
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



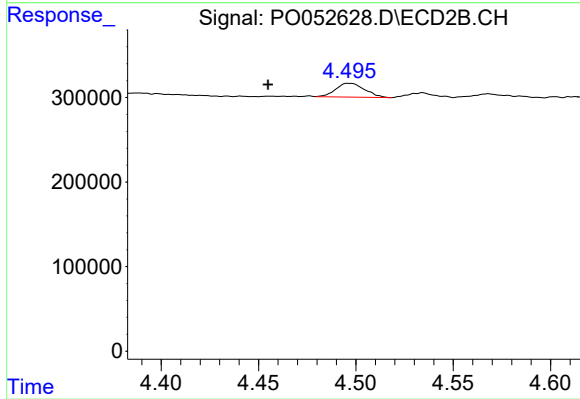
#11 AR-1232-1

R.T.: 3.676 min
Delta R.T.: 0.051 min
Response: 571913
Conc: 130.73 ng/ml



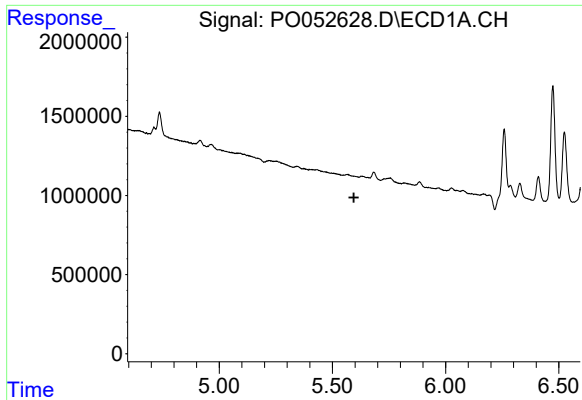
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

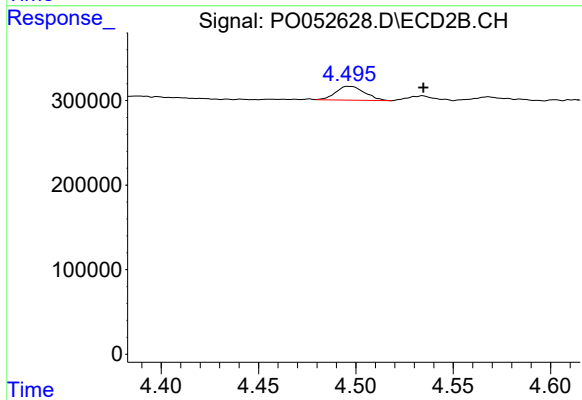
R.T.: 4.496 min
Delta R.T.: 0.041 min
Response: 170647
Conc: 67.08 ng/ml



#14 AR-1232-4

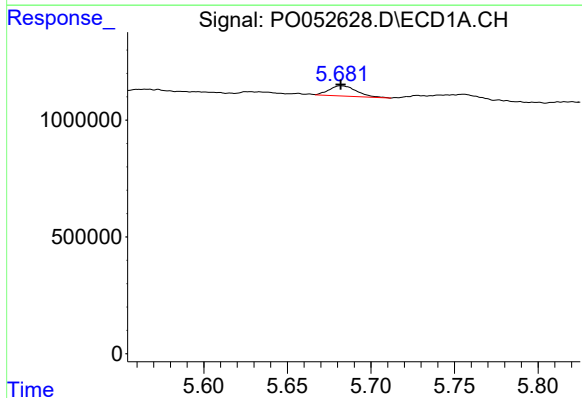
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



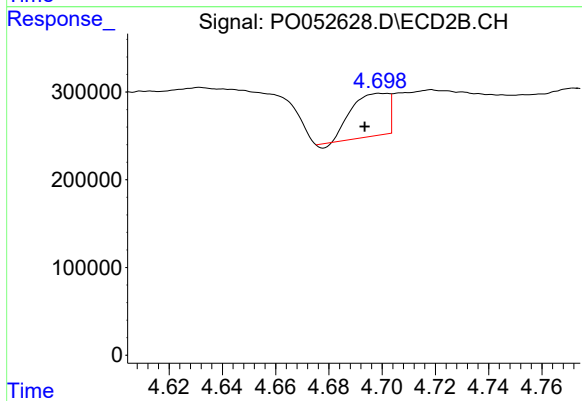
#14 AR-1232-4

R.T.: 4.496 min
Delta R.T.: -0.039 min
Response: 170647
Conc: 74.20 ng/ml



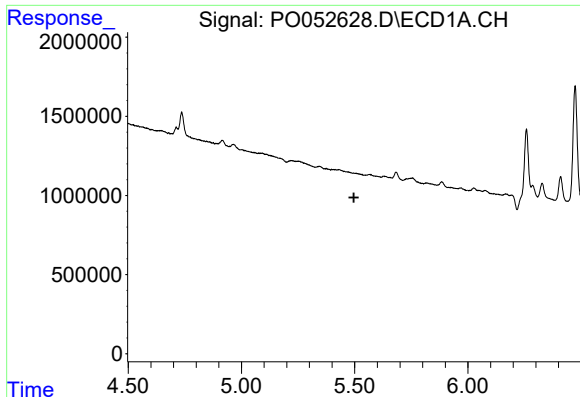
#15 AR-1232-5

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 506441
Conc: 109.78 ng/ml



#15 AR-1232-5

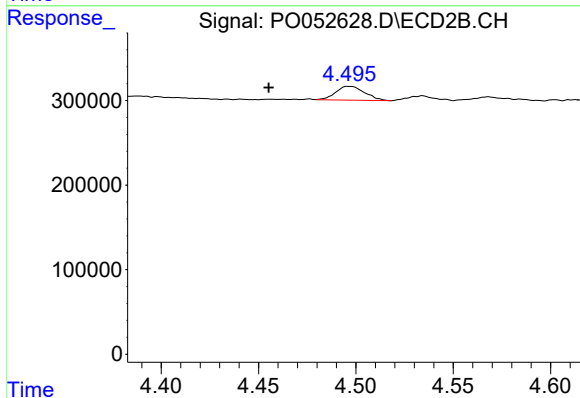
R.T.: 4.699 min
Delta R.T.: 0.005 min
Response: 464384
Conc: 174.21 ng/ml



#18 AR-1242-3

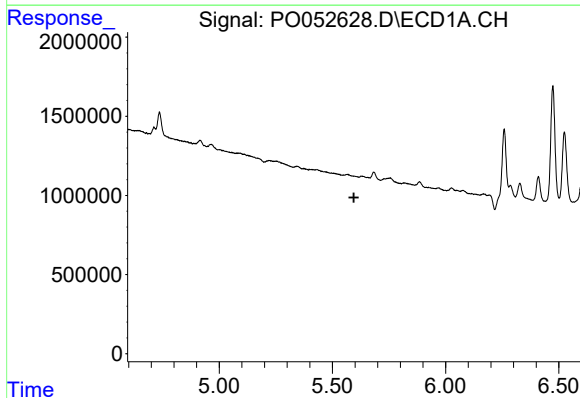
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



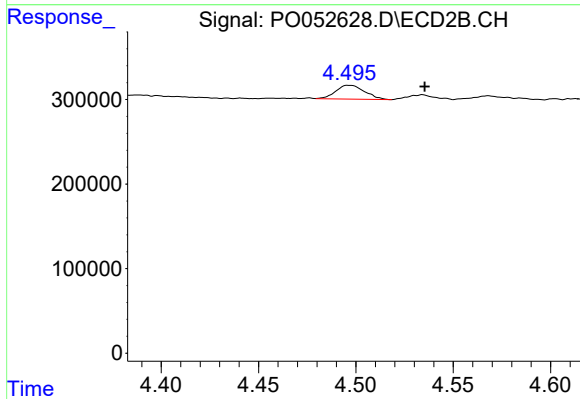
#18 AR-1242-3

R.T.: 4.496 min
Delta R.T.: 0.041 min
Response: 170647
Conc: 35.44 ng/ml



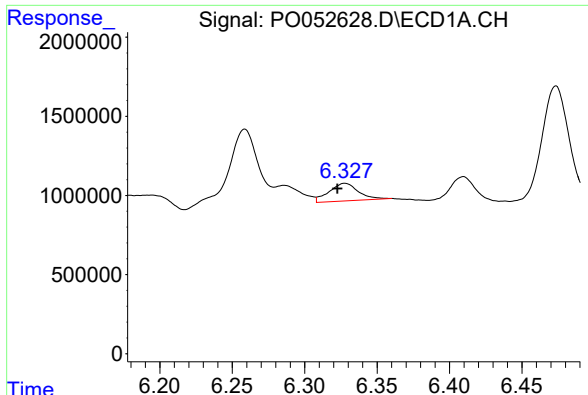
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

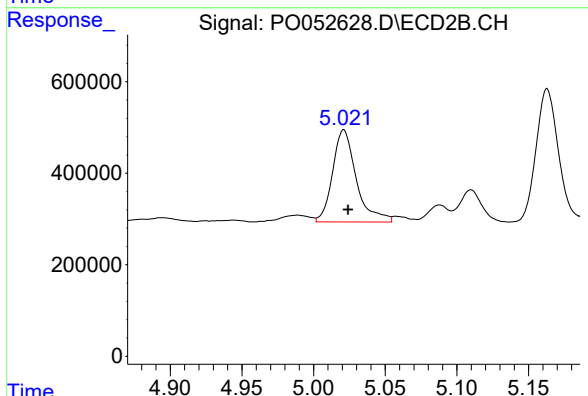
R.T.: 4.496 min
Delta R.T.: -0.040 min
Response: 170647
Conc: 34.85 ng/ml



#20 AR-1242-5

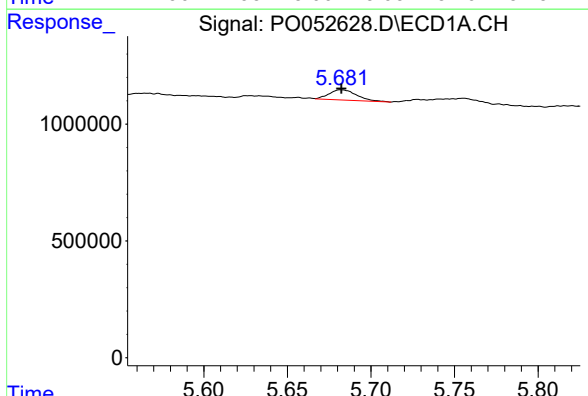
R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 1568944
Conc: 111.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



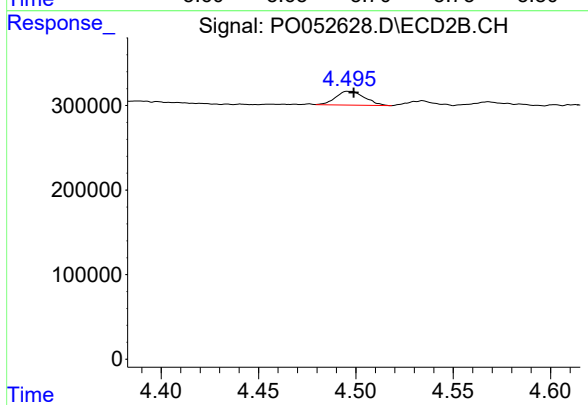
#20 AR-1242-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 2323889
Conc: 388.50 ng/ml



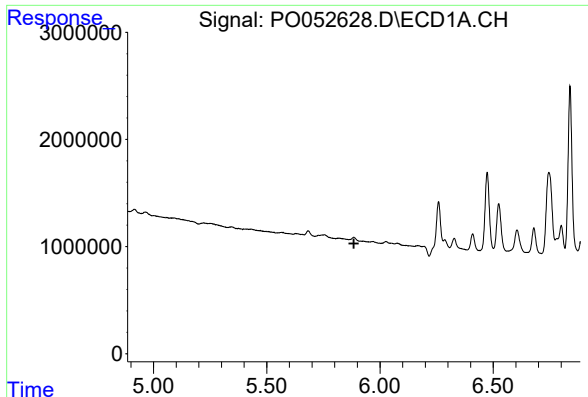
#22 AR-1248-2

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 506441
Conc: 26.58 ng/ml



#22 AR-1248-2

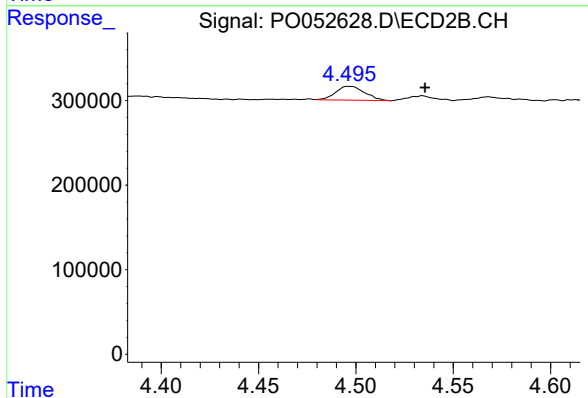
R.T.: 4.496 min
Delta R.T.: -0.003 min
Response: 170647
Conc: 24.62 ng/ml



#23 AR-1248-3

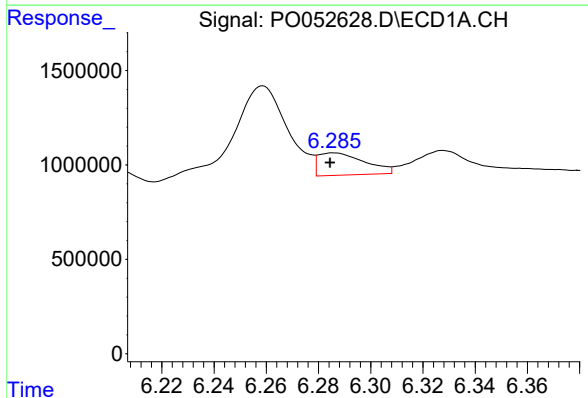
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



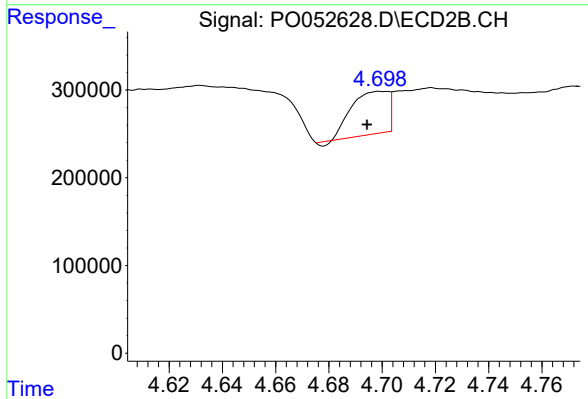
#23 AR-1248-3

R.T.: 4.496 min
Delta R.T.: -0.040 min
Response: 170647
Conc: 24.57 ng/ml



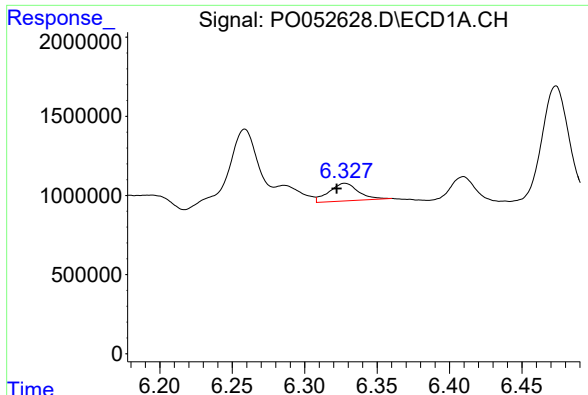
#24 AR-1248-4

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 1461050
Conc: 64.07 ng/ml



#24 AR-1248-4

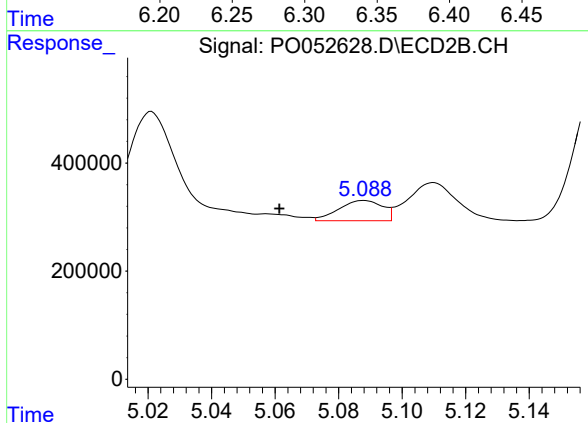
R.T.: 4.699 min
Delta R.T.: 0.004 min
Response: 464384
Conc: 54.25 ng/ml



#25 AR-1248-5

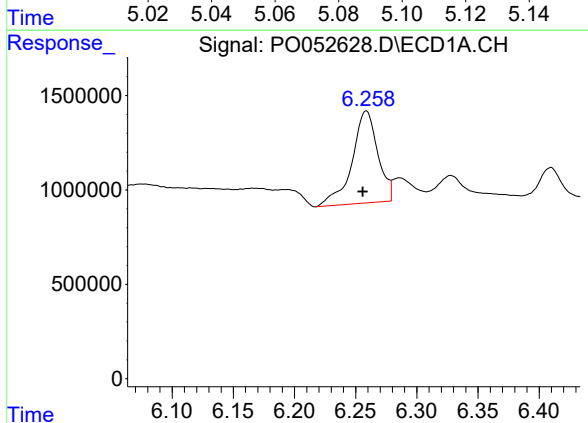
R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 1568944
Conc: 71.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



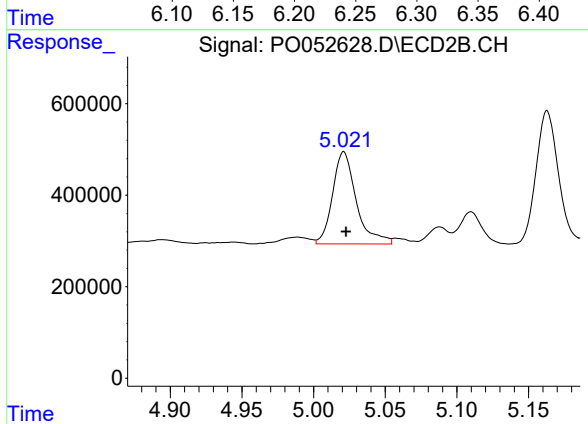
#25 AR-1248-5

R.T.: 5.088 min
Delta R.T.: 0.027 min
Response: 359292
Conc: 43.32 ng/ml



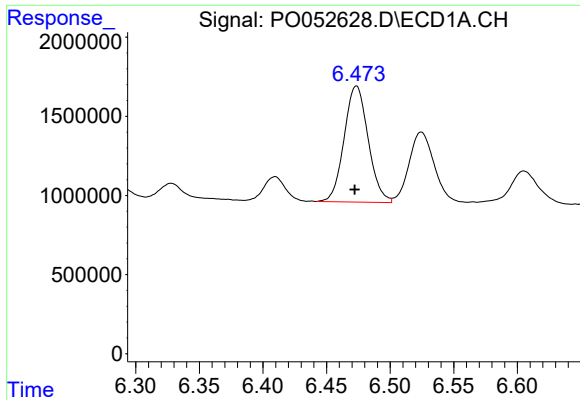
#26 AR-1254-1

R.T.: 6.259 min
Delta R.T.: 0.003 min
Response: 7172740
Conc: 287.09 ng/ml



#26 AR-1254-1

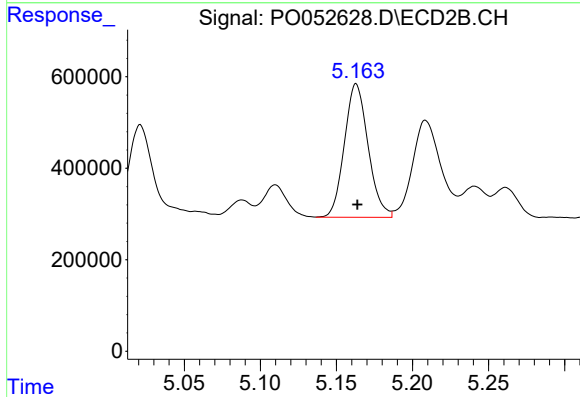
R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 2323889
Conc: 168.56 ng/ml



#27 AR-1254-2

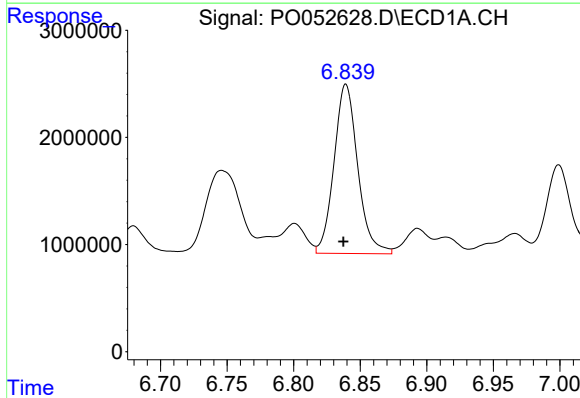
R.T.: 6.474 min
Delta R.T.: 0.001 min
Response: 9655622
Conc: 249.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



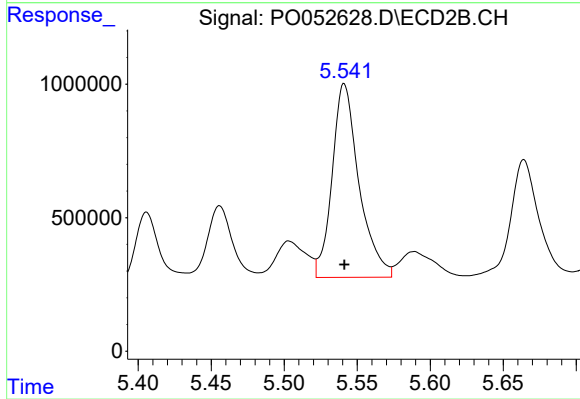
#27 AR-1254-2

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 3163341
Conc: 258.01 ng/ml



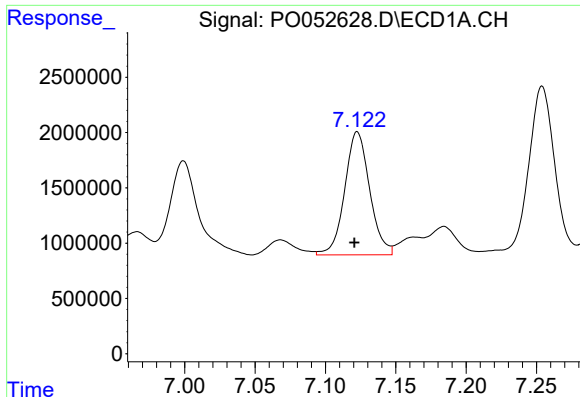
#28 AR-1254-3

R.T.: 6.839 min
Delta R.T.: 0.002 min
Response: 19605860
Conc: 497.62 ng/ml



#28 AR-1254-3

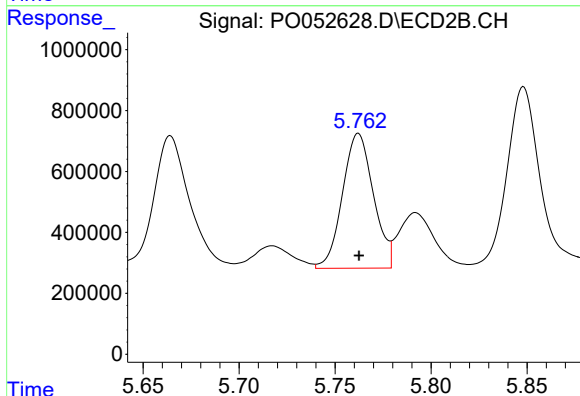
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 9301727
Conc: 482.73 ng/ml



#29 AR-1254-4

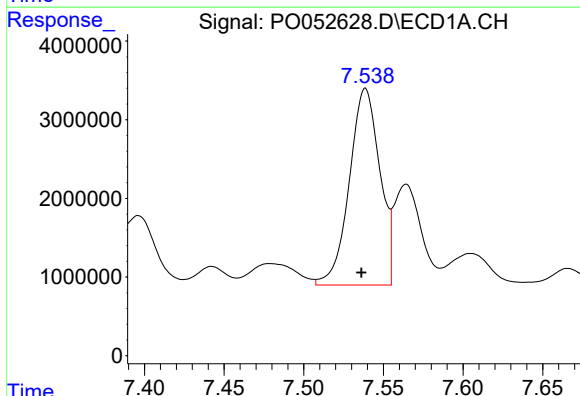
R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 13778145
Conc: 501.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



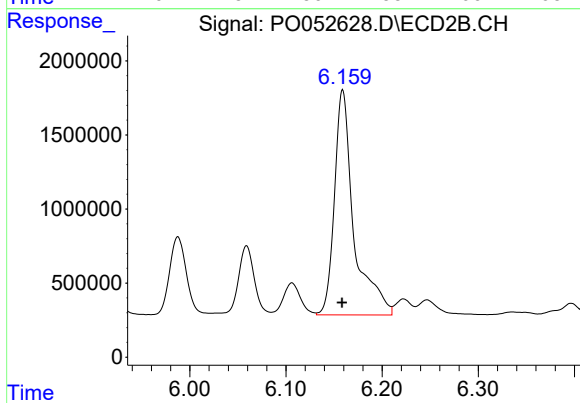
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 4979250
Conc: 446.11 ng/ml



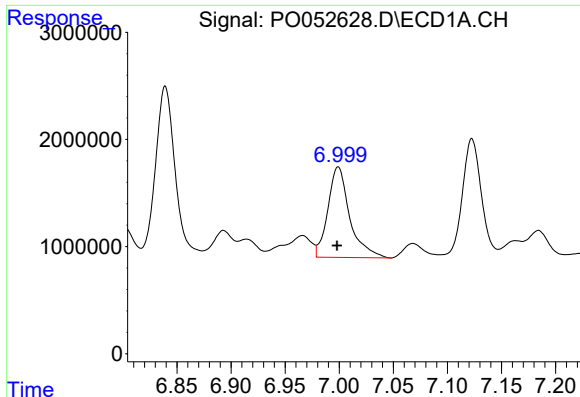
#30 AR-1254-5

R.T.: 7.539 min
Delta R.T.: 0.002 min
Response: 33328062
Conc: 1145.17 ng/ml



#30 AR-1254-5

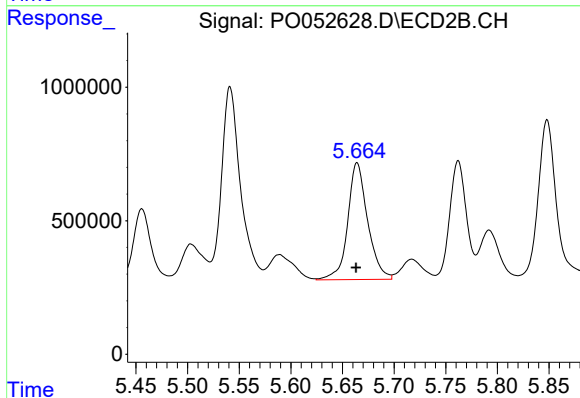
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 21331623
Conc: 1279.97 ng/ml



#31 AR-1260-1

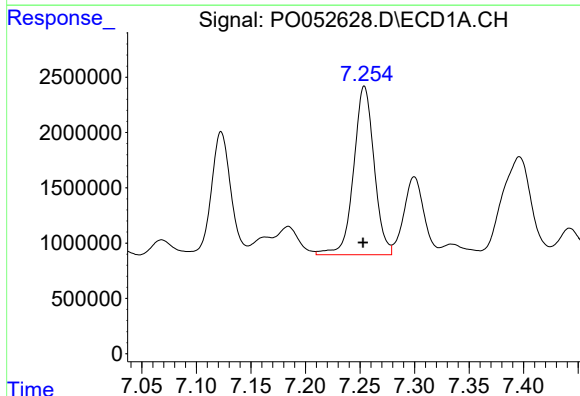
R.T.: 6.999 min
Delta R.T.: 0.001 min
Response: 11888010
Conc: 406.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



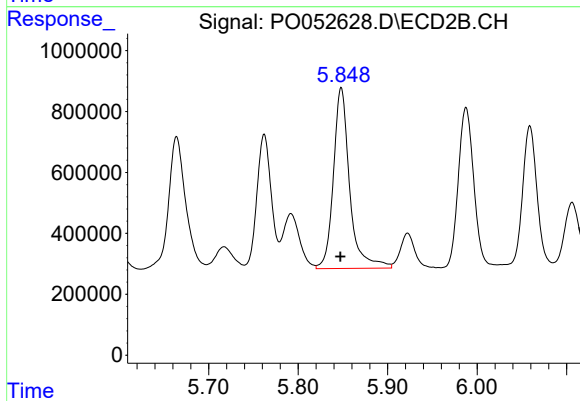
#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 5884110
Conc: 429.06 ng/ml



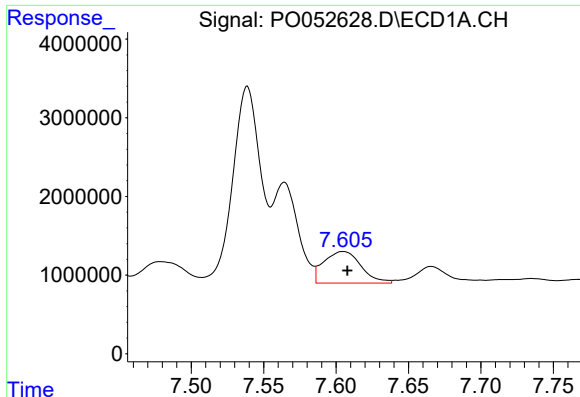
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 19886958
Conc: 568.56 ng/ml



#32 AR-1260-2

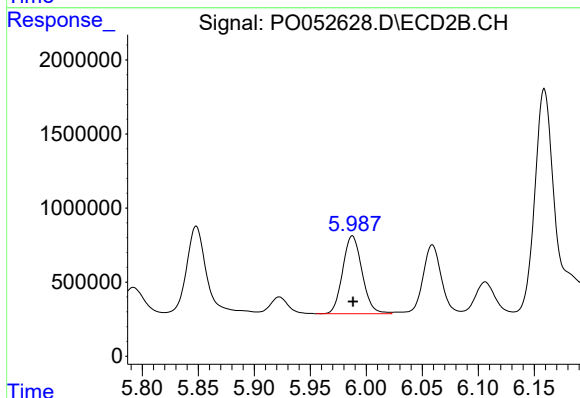
R.T.: 5.848 min
Delta R.T.: 0.001 min
Response: 7495471
Conc: 451.06 ng/ml



#33 AR-1260-3

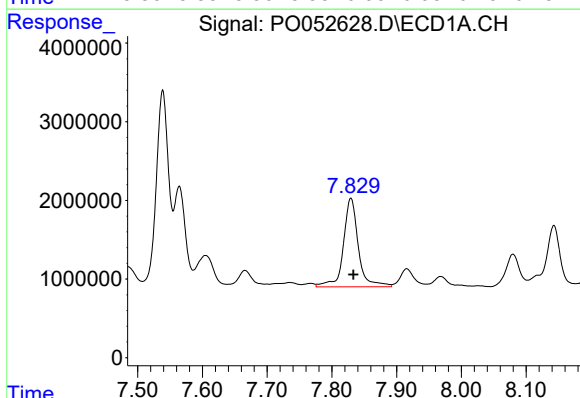
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 7158844
Conc: 307.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



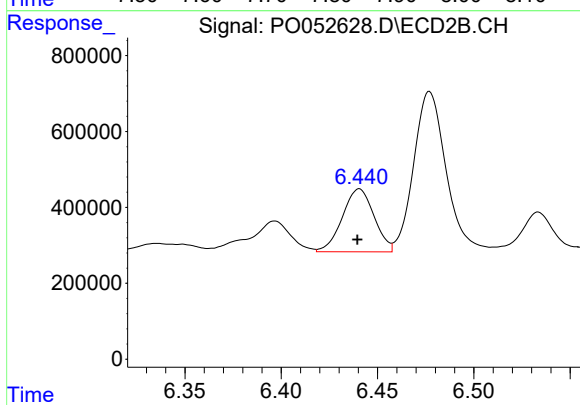
#33 AR-1260-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 6335806
Conc: 414.40 ng/ml



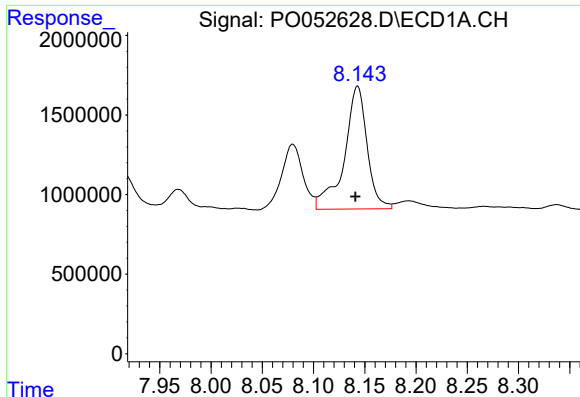
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 18050492
Conc: 725.01 ng/ml



#34 AR-1260-4

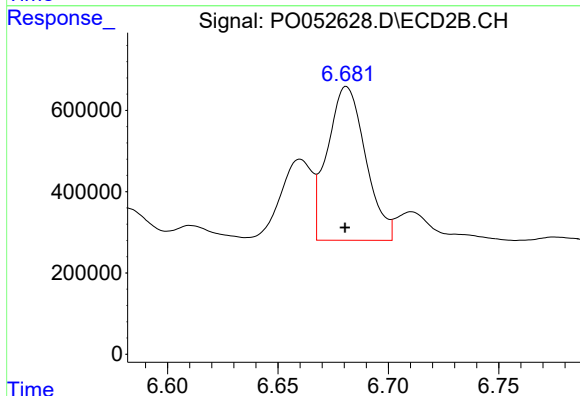
R.T.: 6.441 min
Delta R.T.: 0.001 min
Response: 1905697
Conc: 189.39 ng/ml



#35 AR-1260-5

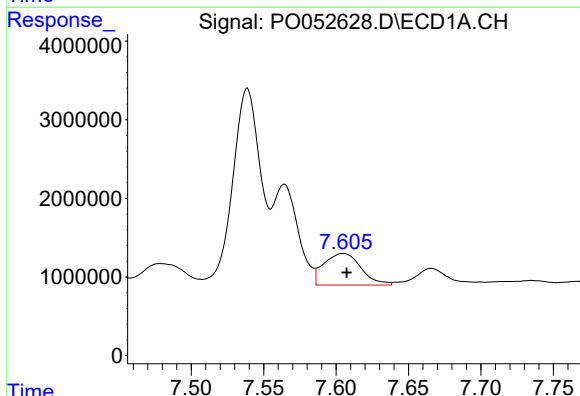
R.T.: 8.143 min
Delta R.T.: 0.002 min
Response: 11996976
Conc: 244.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



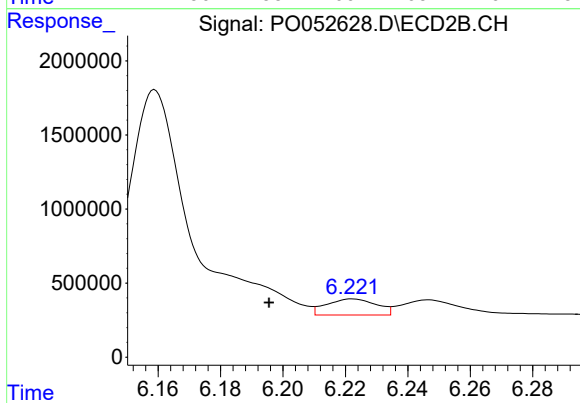
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 4551830
Conc: 192.03 ng/ml



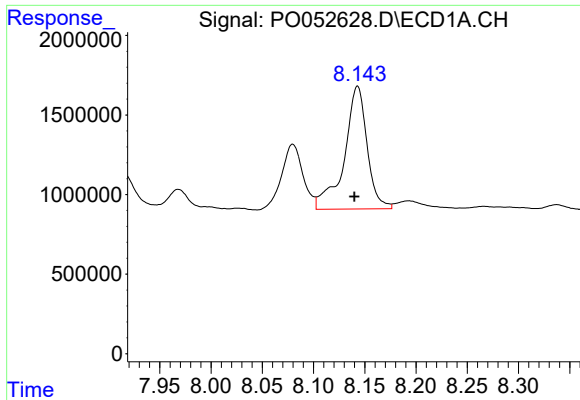
#36 AR-1262-1

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 7158844
Conc: 181.82 ng/ml



#36 AR-1262-1

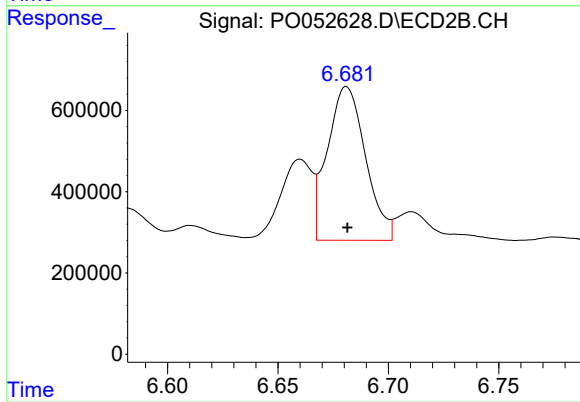
R.T.: 6.222 min
Delta R.T.: 0.027 min
Response: 1206640
Conc: 66.36 ng/ml



#37 AR-1262-2

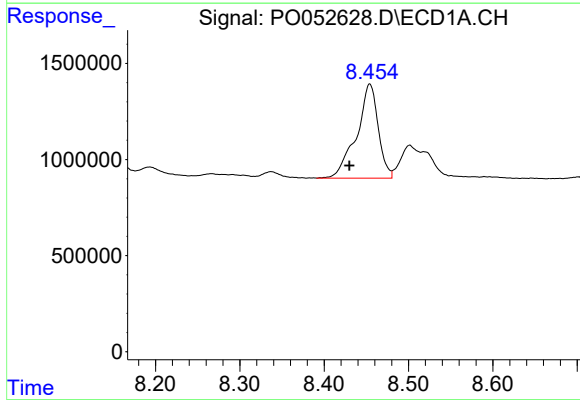
R.T.: 8.143 min
Delta R.T.: 0.003 min
Response: 11996976
Conc: 194.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



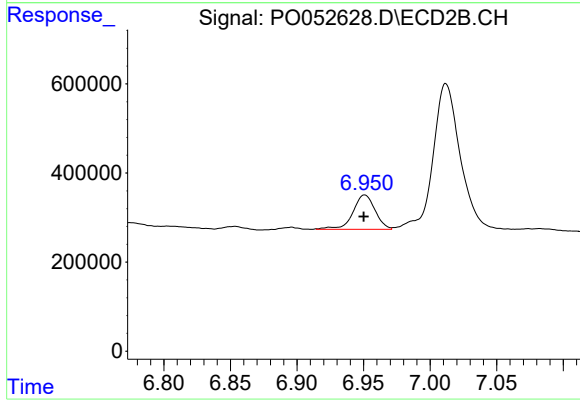
#37 AR-1262-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 4551830
Conc: 159.43 ng/ml



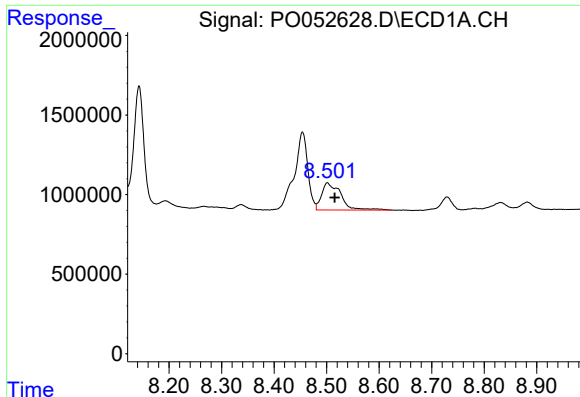
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: 0.024 min
Response: 8722822
Conc: 210.21 ng/ml



#38 AR-1262-3

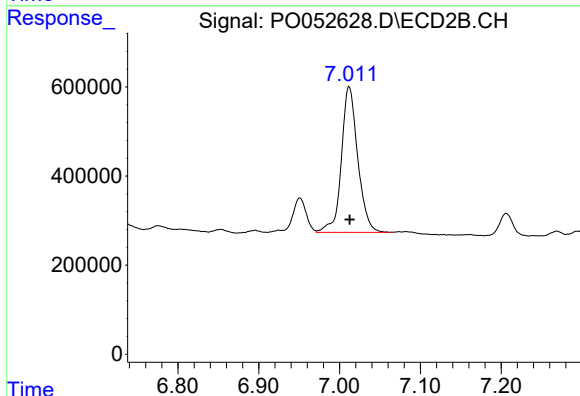
R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 891838
Conc: 75.00 ng/ml



#39 AR-1262-4

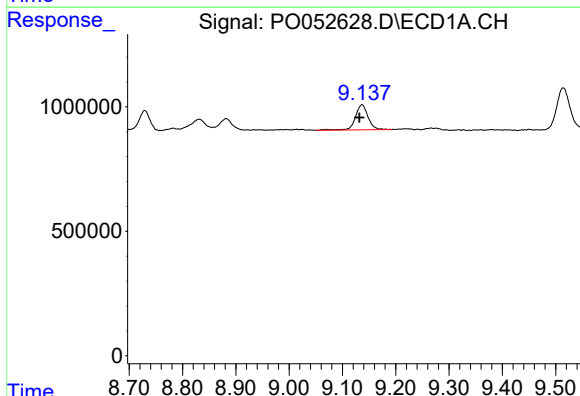
R.T.: 8.501 min
Delta R.T.: -0.014 min
Response: 4370306
Conc: 127.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



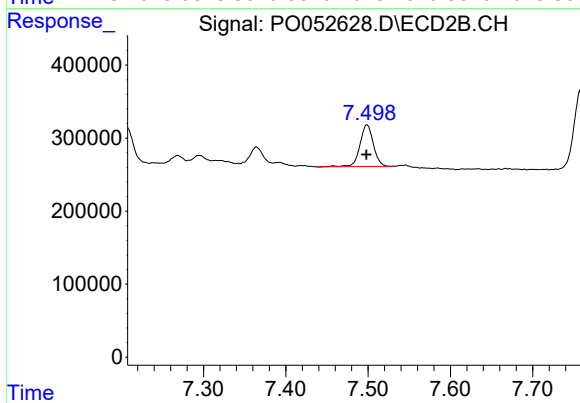
#39 AR-1262-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 4598765
Conc: 214.12 ng/ml



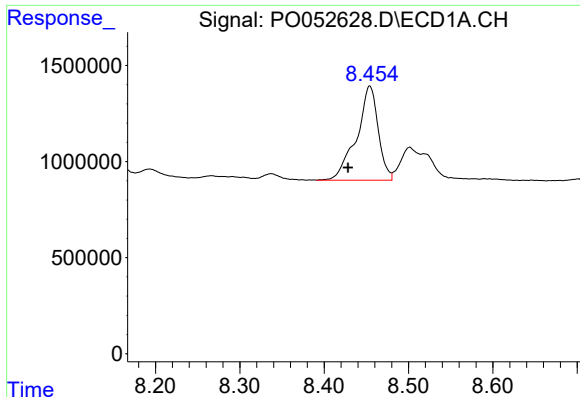
#40 AR-1262-5

R.T.: 9.137 min
Delta R.T.: 0.005 min
Response: 1671243
Conc: 81.12 ng/ml



#40 AR-1262-5

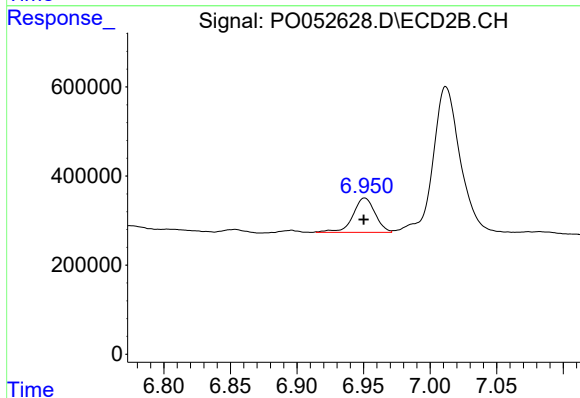
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 645730
Conc: 73.42 ng/ml



#41 AR-1268-1

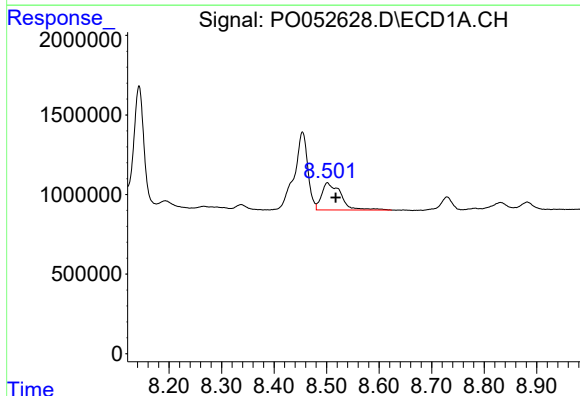
R.T.: 8.454 min
Delta R.T.: 0.026 min
Response: 8722822
Conc: 96.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



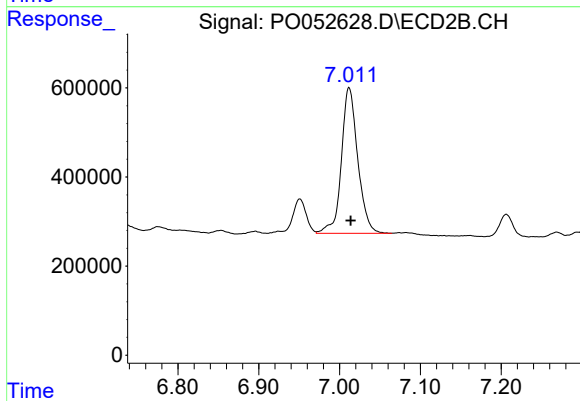
#41 AR-1268-1

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 891838
Conc: 22.97 ng/ml



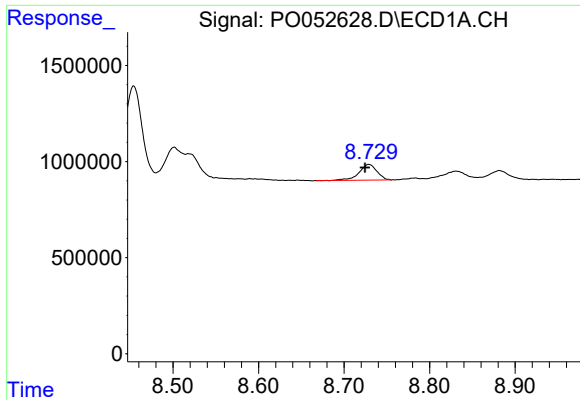
#42 AR-1268-2

R.T.: 8.501 min
Delta R.T.: -0.016 min
Response: 4370306
Conc: 51.10 ng/ml



#42 AR-1268-2

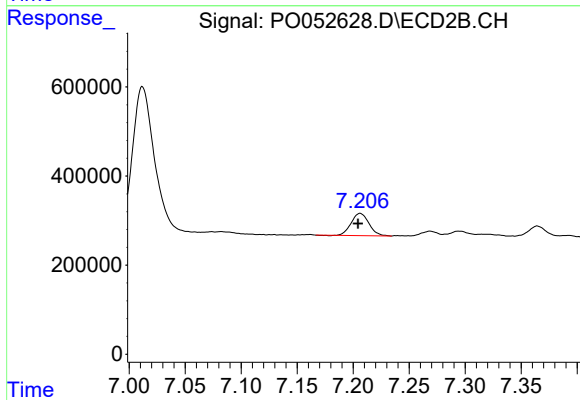
R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 4598765
Conc: 124.61 ng/ml



#43 AR-1268-3

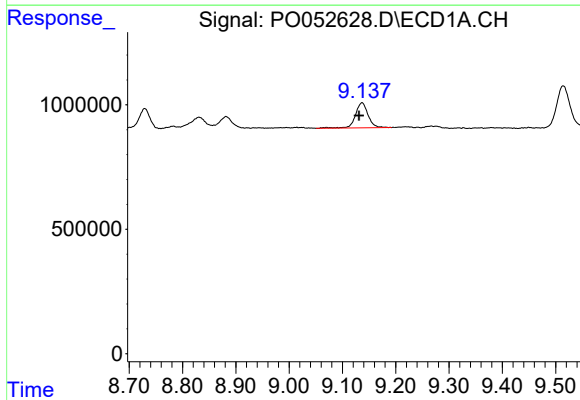
R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 1185498
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



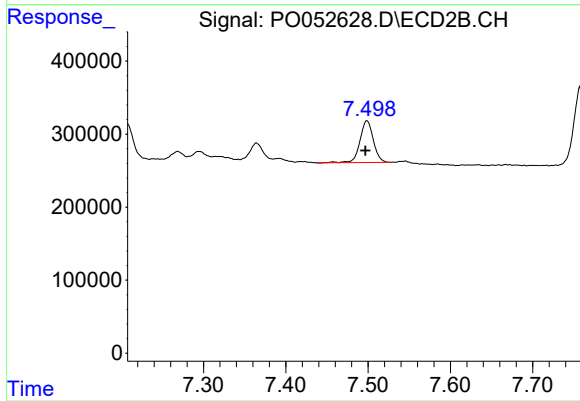
#43 AR-1268-3

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 551021
Conc: 17.14 ng/ml



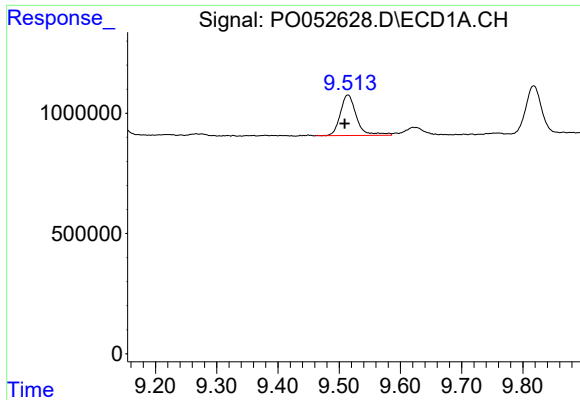
#44 AR-1268-4

R.T.: 9.137 min
Delta R.T.: 0.006 min
Response: 1671243
Conc: 63.32 ng/ml



#44 AR-1268-4

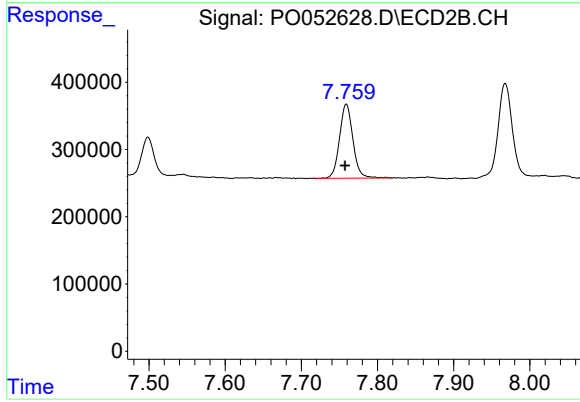
R.T.: 7.499 min
Delta R.T.: 0.002 min
Response: 645730
Conc: 56.36 ng/ml



#45 AR-1268-5

R.T.: 9.514 min
Delta R.T.: 0.005 min
Response: 3090584
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 1349598
Conc: 15.10 ng/ml