

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 16:06
 Operator : SM/SJ
 Sample : J6279-06DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 16:20:51 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...	4.257	3.279	2430929	490334	3.100	2.314 #
2)	SA Decachlor...	9.814	7.965	4804840	2320050	9.536	10.516
Target Compounds							
5)	L1 AR-1016-3	0.000	4.497	0	377553	N.D.	68.332 #
6)	L1 AR-1016-4	0.000	4.497	0	377553	N.D.	78.092 #
7)	L1 AR-1016-5	5.883	4.719	708638	3757806	47.416	583.799 #
10)	L2 AR-1221-3	0.000	3.676	0	488502	N.D.	90.416 #
11)	L3 AR-1232-1	0.000	3.676	0	488502	N.D.	111.662 #
13)	L3 AR-1232-3	0.000	4.497	0	377553	N.D.	148.408 #
14)	L3 AR-1232-4	0.000	4.497	0	377553	N.D.	164.159 #
15)	L3 AR-1232-5	5.681	4.719	1150864	3757806	249.460	1409.740 #
18)	L4 AR-1242-3	0.000	4.497	0	377553	N.D.	78.421 #
19)	L4 AR-1242-4	0.000	4.497	0	377553	N.D.	77.109 #
20)	L4 AR-1242-5	6.325	5.021	3719831	4041453	264.080	675.639 #
22)	L5 AR-1248-2	5.681	4.497	1150864	377553	60.408	54.463
23)	L5 AR-1248-3	5.883	4.497	708638	377553	32.793	54.362 #
24)	L5 AR-1248-4	6.259	4.719	25954069	3757806	1138.087	439.029 #
25)	L5 AR-1248-5	6.325	5.044	3719831	3978894	170.354	479.698 #
26)	L6 AR-1254-1	6.259	5.021	25954069	4041453	1038.827	293.148 #
27)	L6 AR-1254-2	6.472	5.162	12654758	4691401	326.764	382.649
28)	L6 AR-1254-3	6.838	5.541	24399207	10952549	619.284	568.404
29)	L6 AR-1254-4	7.121	5.761	17909325	5537745	652.247	496.144
30)	L6 AR-1254-5	7.537	6.158	22123943	12508689	760.192	750.561
31)	L7 AR-1260-1	6.997	5.663	17473003	8150232	598.113	594.305
32)	L7 AR-1260-2	7.252	5.847	20810840	8208445	594.970	493.966
33)	L7 AR-1260-3	7.605	5.988	7127121	4894682	306.226	320.139
34)	L7 AR-1260-4	7.828	6.440	9490166	1445841	381.179	143.691 #
35)	L7 AR-1260-5	8.141	6.681	6258565	3362781	127.652	141.870
36)	L8 AR-1262-1	7.605	6.221	7127121	654240	181.011	35.982 #
37)	L8 AR-1262-2	8.141	6.681	6258565	3362781	101.225	117.780
38)	L8 AR-1262-3	8.452	6.950	5074015	738821	122.281	62.131 #
39)	L8 AR-1262-4	8.500	7.013	2702376	2812382	78.894	130.942 #
40)	L8 AR-1262-5	9.134	7.498	1402435	462119	68.072	52.544
41)	L9 AR-1268-1	8.452	6.950	5074015	738821	56.237	19.028 #
42)	L9 AR-1268-2	8.500	7.013	2702376	2812382	31.600	76.208 #
43)	L9 AR-1268-3	8.726	7.205	2170836	551862	29.489	17.162 #
44)	L9 AR-1268-4	9.134	7.498	1402435	462119	53.137	40.336
45)	L9 AR-1268-5	9.512	7.759	2415335	1191705	11.171	13.335

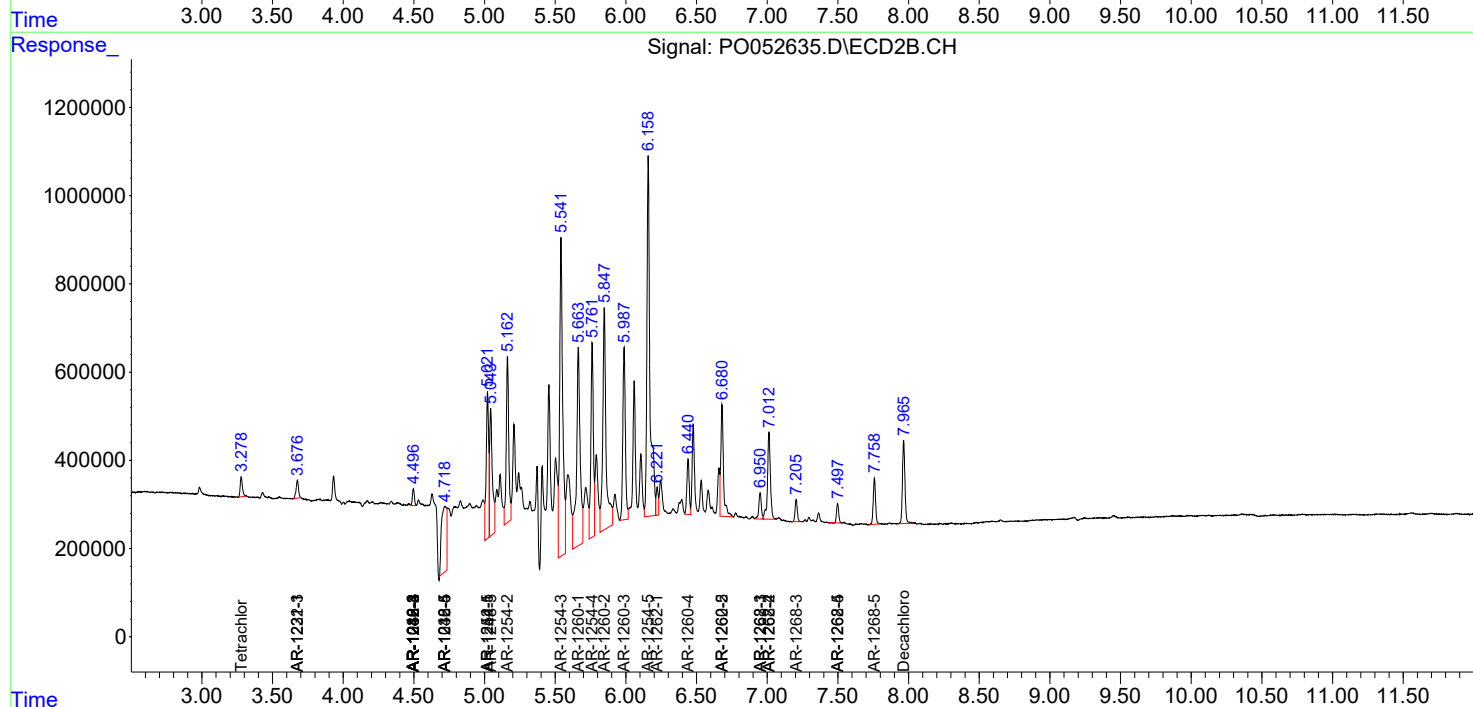
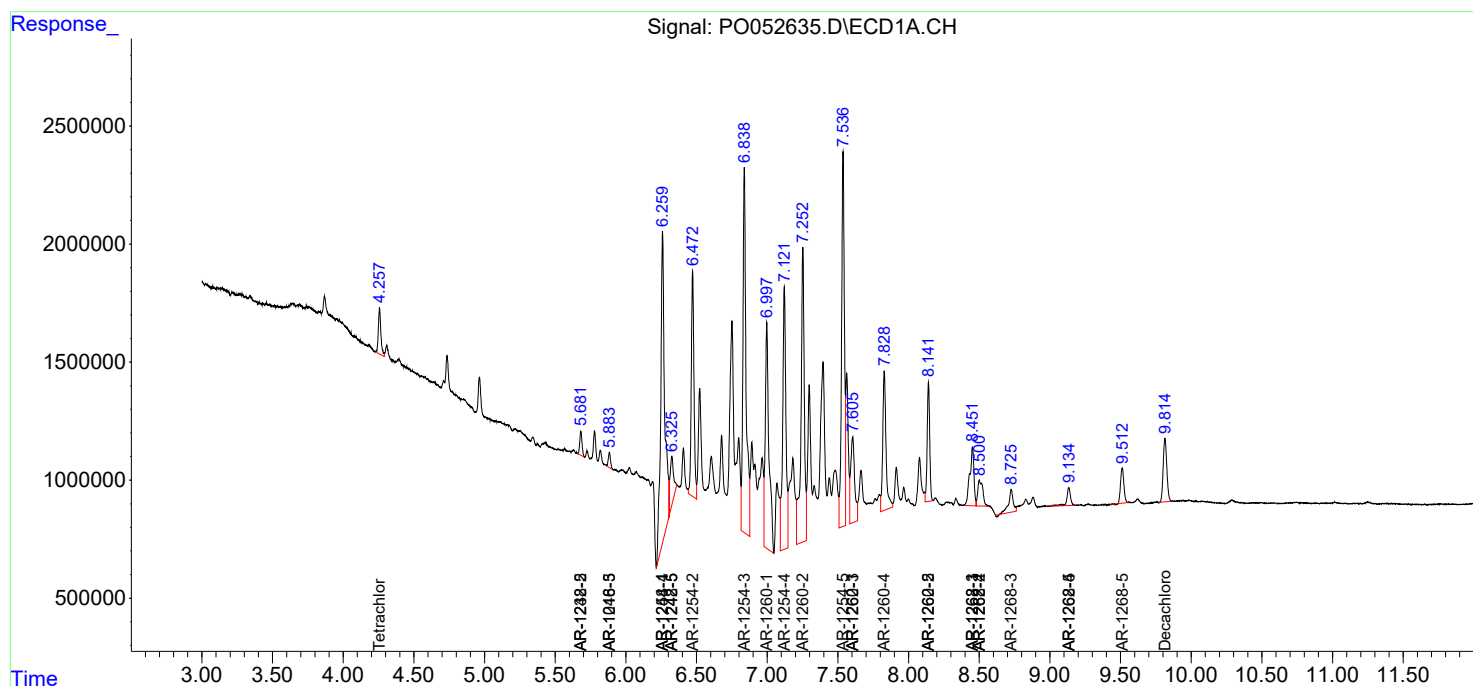
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

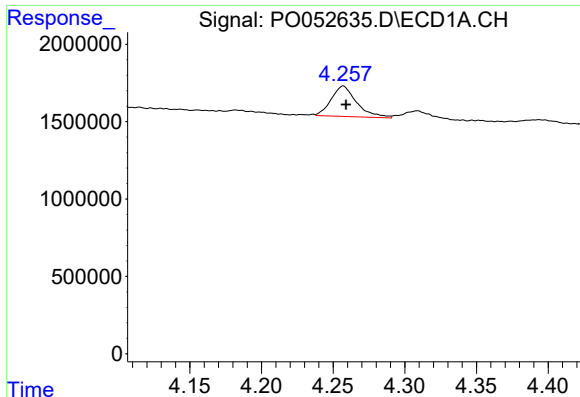
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : P0052635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 16:06
Operator : SM/SJ
Sample : J6279-06DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 16:20:51 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
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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

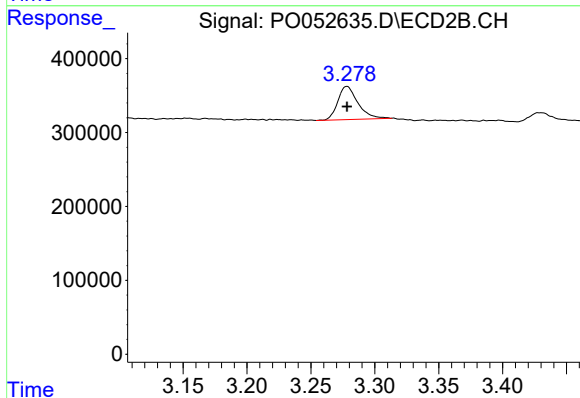




#1 Tetrachloro-m-xylene

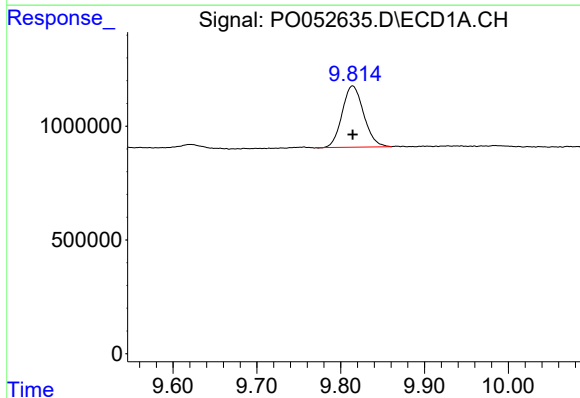
R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 2430929
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



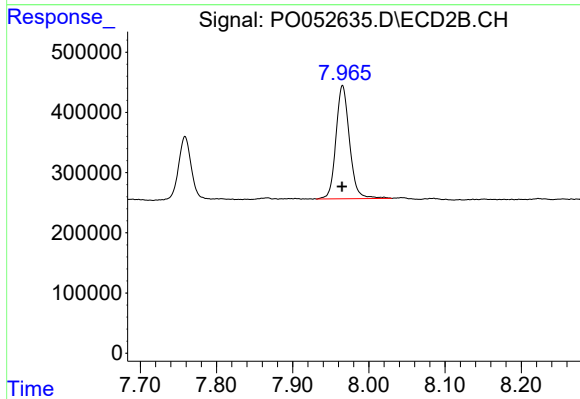
#1 Tetrachloro-m-xylene

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 490334
Conc: 2.31 ng/ml



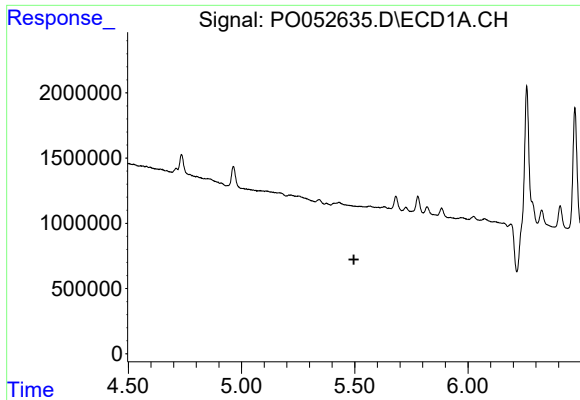
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 4804840
Conc: 9.54 ng/ml



#2 Decachlorobiphenyl

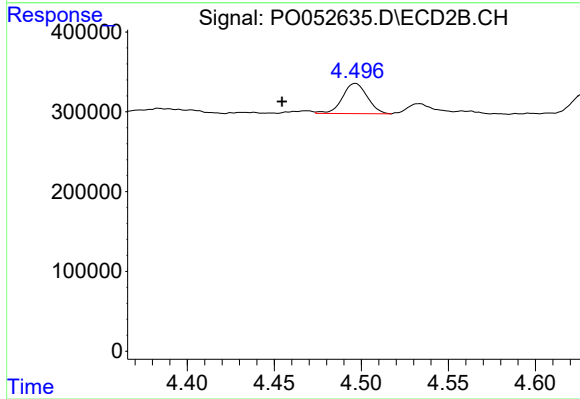
R.T.: 7.965 min
Delta R.T.: 0.000 min
Response: 2320050
Conc: 10.52 ng/ml



#5 AR-1016-3

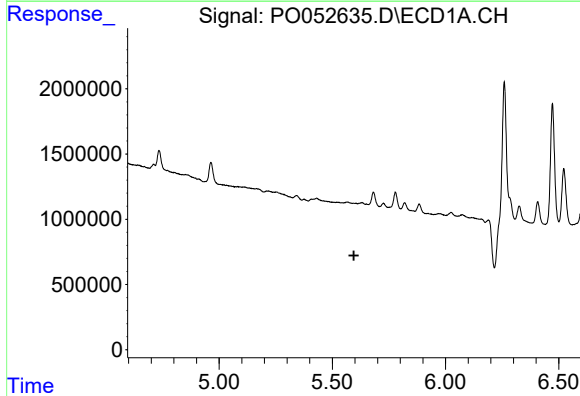
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



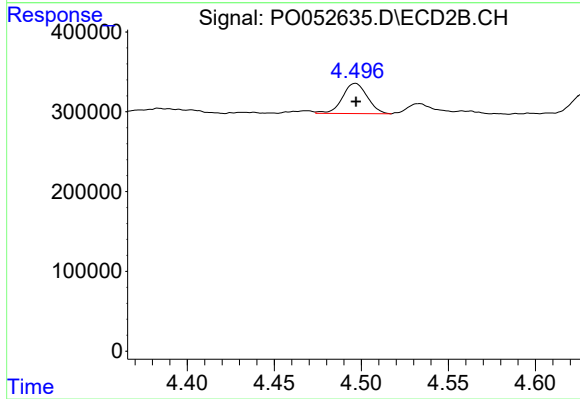
#5 AR-1016-3

R.T.: 4.497 min
Delta R.T.: 0.042 min
Response: 377553
Conc: 68.33 ng/ml



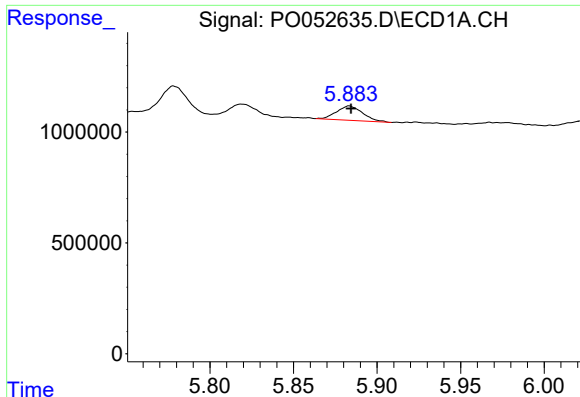
#6 AR-1016-4

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



#6 AR-1016-4

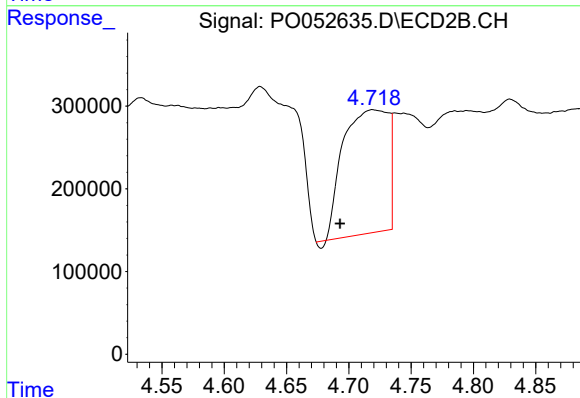
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 377553
Conc: 78.09 ng/ml



#7 AR-1016-5

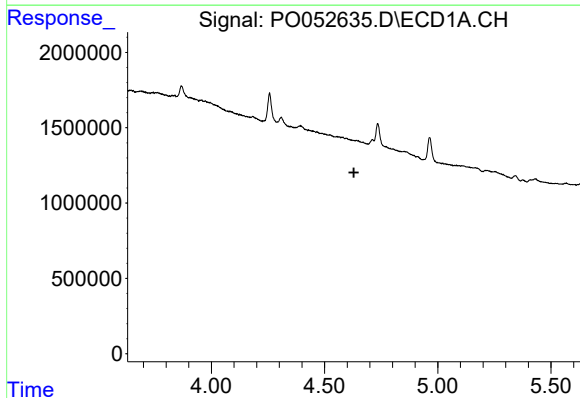
R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 708638
Conc: 47.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



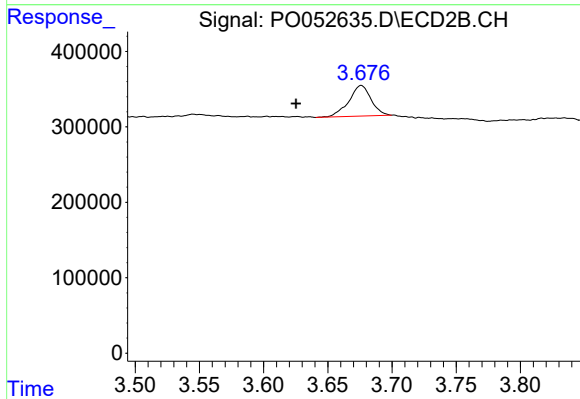
#7 AR-1016-5

R.T.: 4.719 min
Delta R.T.: 0.026 min
Response: 3757806
Conc: 583.80 ng/ml



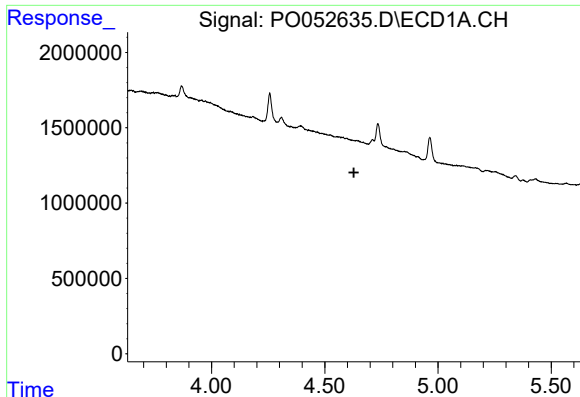
#10 AR-1221-3

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



#10 AR-1221-3

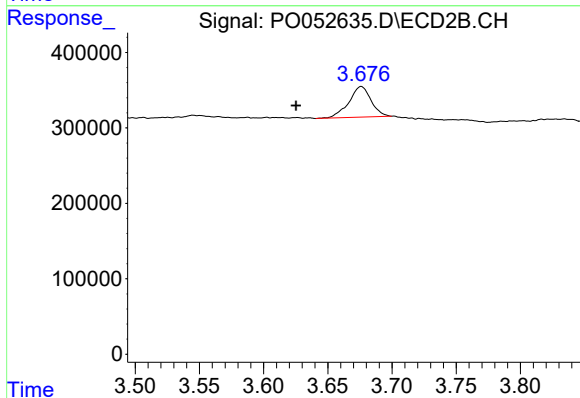
R.T.: 3.676 min
Delta R.T.: 0.051 min
Response: 488502
Conc: 90.42 ng/ml



#11 AR-1232-1

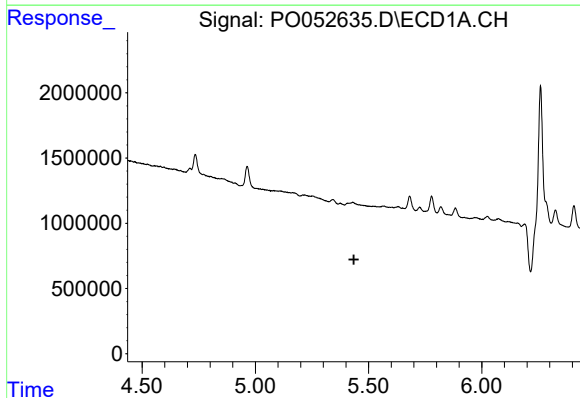
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



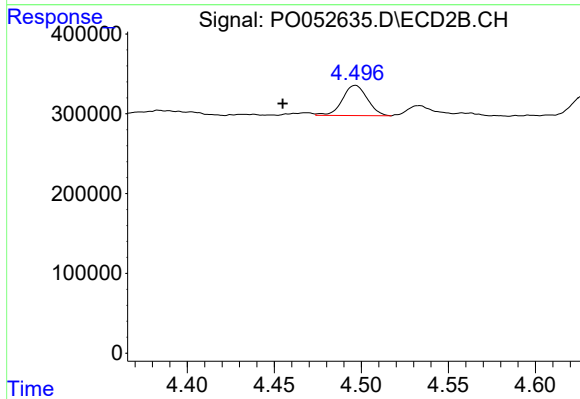
#11 AR-1232-1

R.T.: 3.676 min
Delta R.T.: 0.051 min
Response: 488502
Conc: 111.66 ng/ml



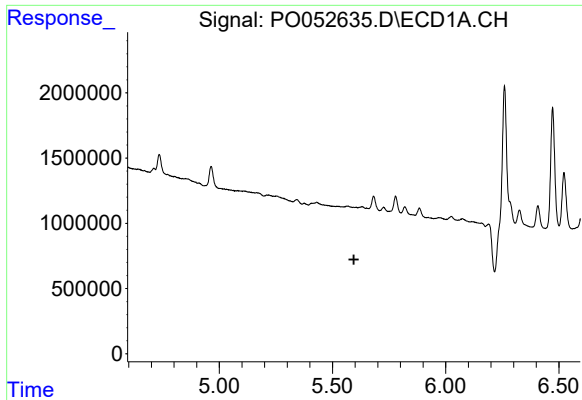
#13 AR-1232-3

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



#13 AR-1232-3

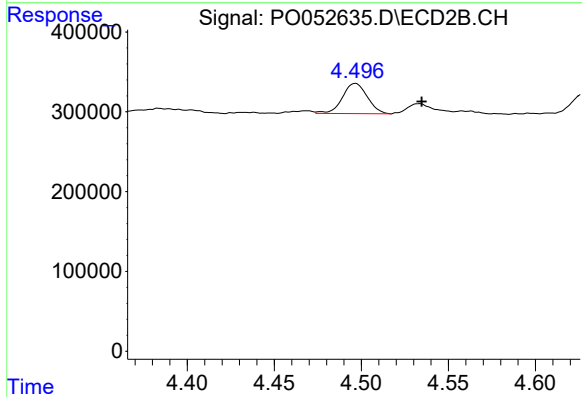
R.T.: 4.497 min
Delta R.T.: 0.042 min
Response: 377553
Conc: 148.41 ng/ml



#14 AR-1232-4

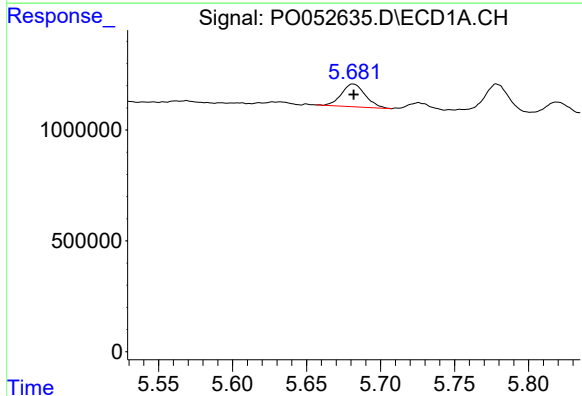
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



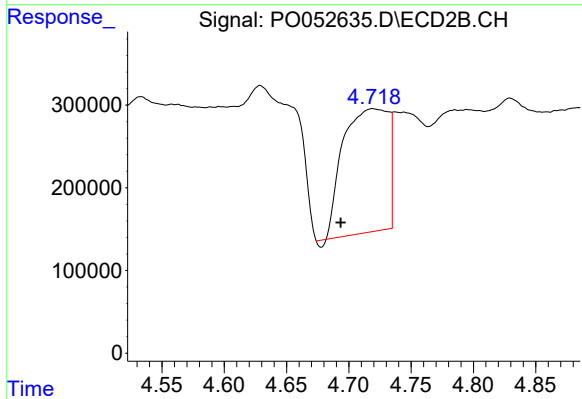
#14 AR-1232-4

R.T.: 4.497 min
Delta R.T.: -0.038 min
Response: 377553
Conc: 164.16 ng/ml



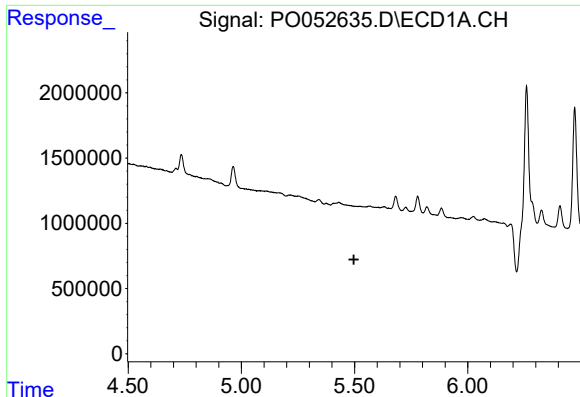
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 1150864
Conc: 249.46 ng/ml



#15 AR-1232-5

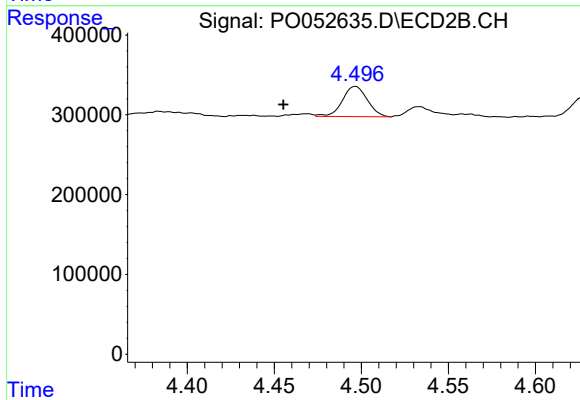
R.T.: 4.719 min
Delta R.T.: 0.026 min
Response: 3757806
Conc: 1409.74 ng/ml



#18 AR-1242-3

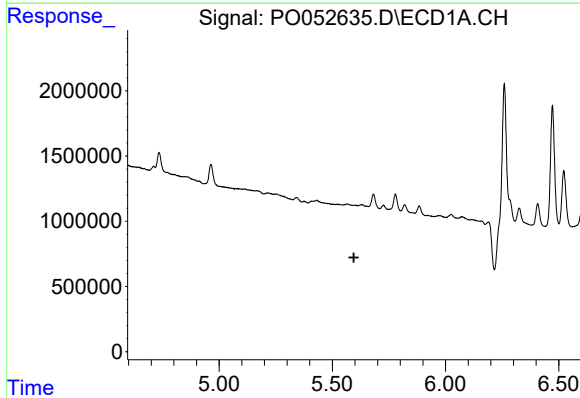
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



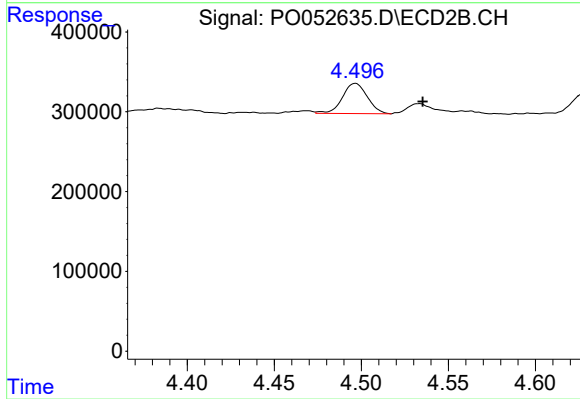
#18 AR-1242-3

R.T.: 4.497 min
Delta R.T.: 0.041 min
Response: 377553
Conc: 78.42 ng/ml



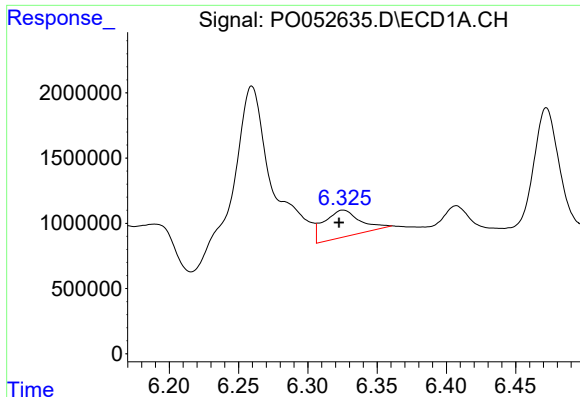
#19 AR-1242-4

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



#19 AR-1242-4

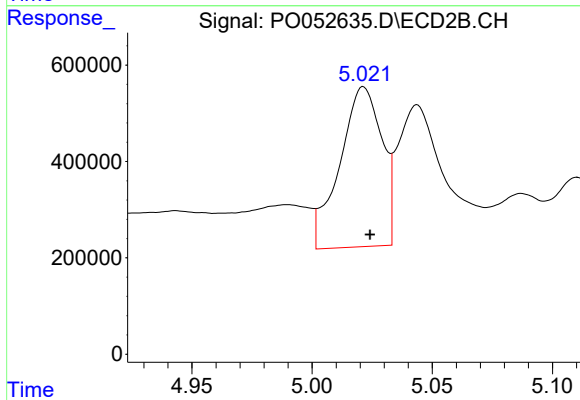
R.T.: 4.497 min
Delta R.T.: -0.039 min
Response: 377553
Conc: 77.11 ng/ml



#20 AR-1242-5

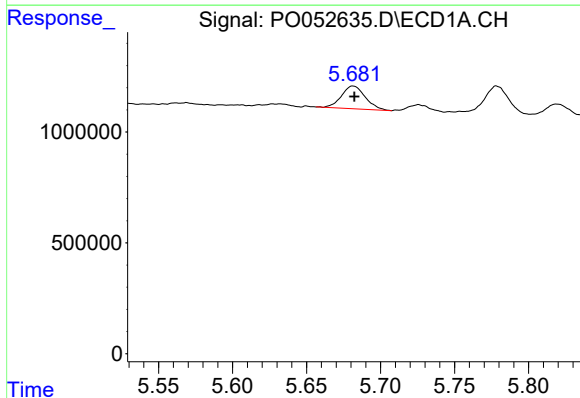
R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 3719831
Conc: 264.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



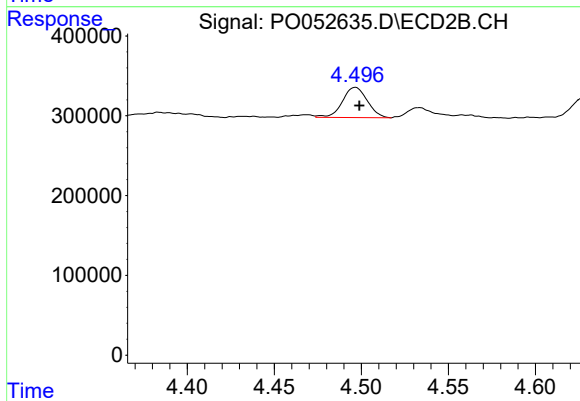
#20 AR-1242-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 4041453
Conc: 675.64 ng/ml



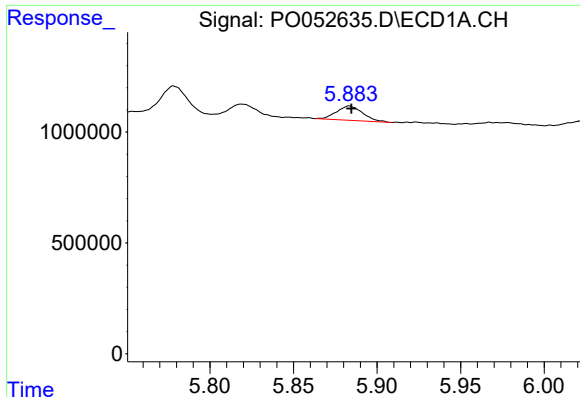
#22 AR-1248-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 1150864
Conc: 60.41 ng/ml



#22 AR-1248-2

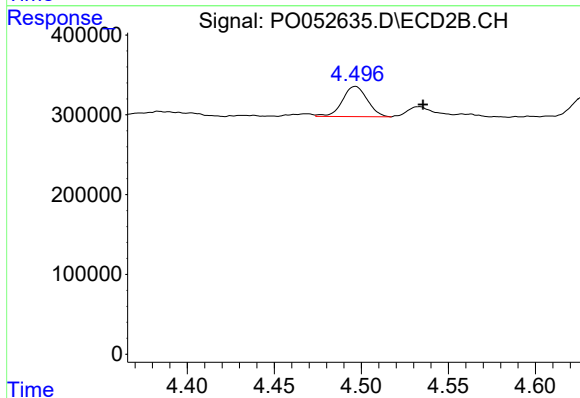
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 377553
Conc: 54.46 ng/ml



#23 AR-1248-3

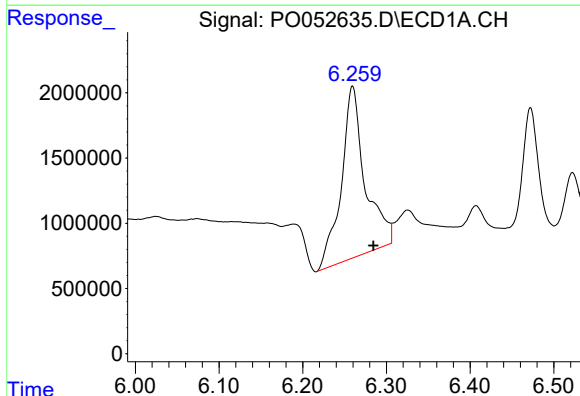
R.T.: 5.883 min
Delta R.T.: -0.001 min
Response: 708638
Conc: 32.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



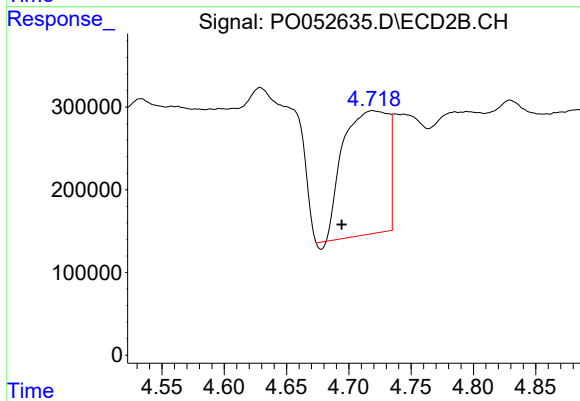
#23 AR-1248-3

R.T.: 4.497 min
Delta R.T.: -0.039 min
Response: 377553
Conc: 54.36 ng/ml



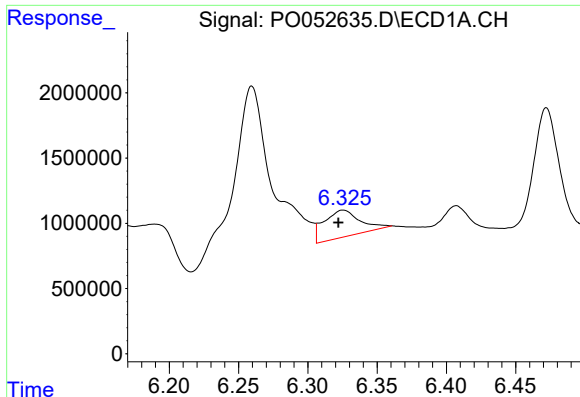
#24 AR-1248-4

R.T.: 6.259 min
Delta R.T.: -0.025 min
Response: 25954069
Conc: 1138.09 ng/ml



#24 AR-1248-4

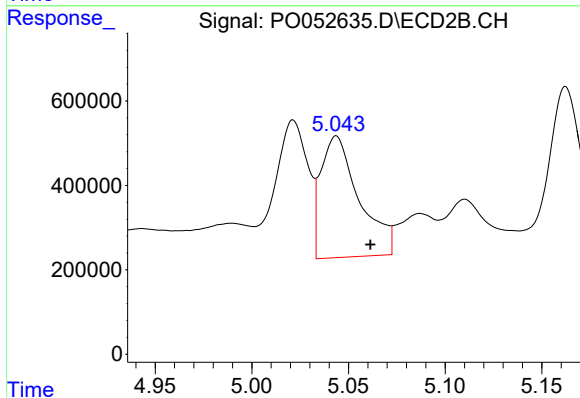
R.T.: 4.719 min
Delta R.T.: 0.025 min
Response: 3757806
Conc: 439.03 ng/ml



#25 AR-1248-5

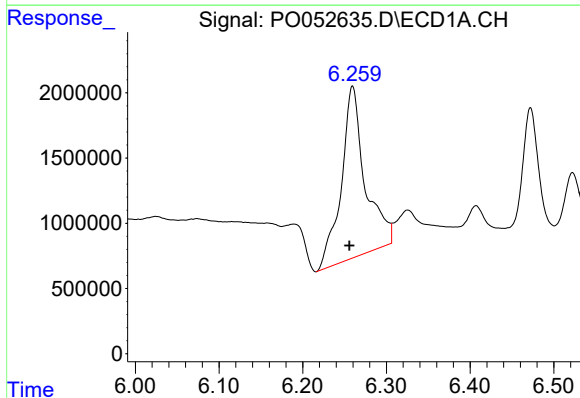
R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 3719831
Conc: 170.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



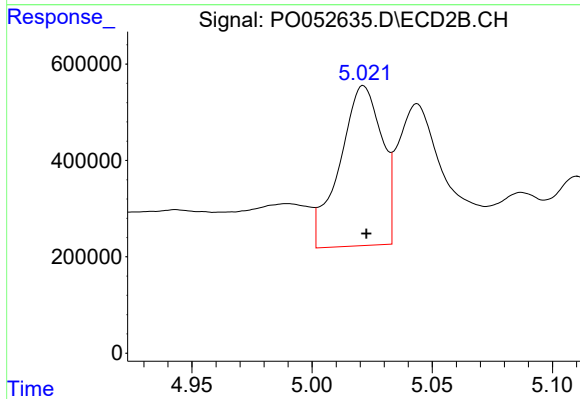
#25 AR-1248-5

R.T.: 5.044 min
Delta R.T.: -0.018 min
Response: 3978894
Conc: 479.70 ng/ml



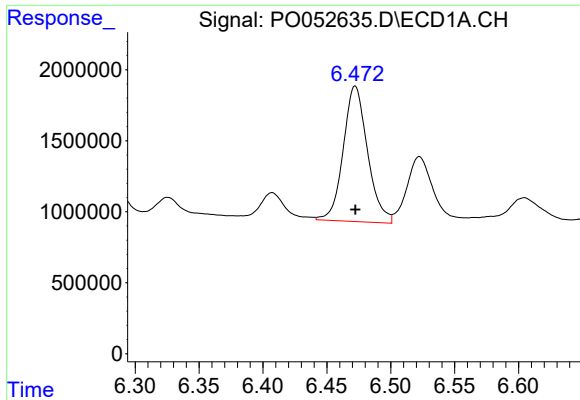
#26 AR-1254-1

R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 25954069
Conc: 1038.83 ng/ml



#26 AR-1254-1

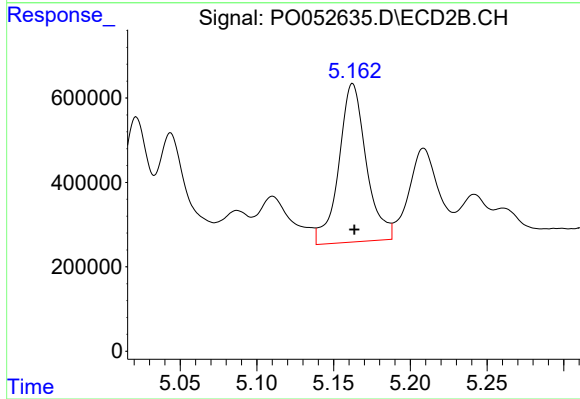
R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 4041453
Conc: 293.15 ng/ml



#27 AR-1254-2

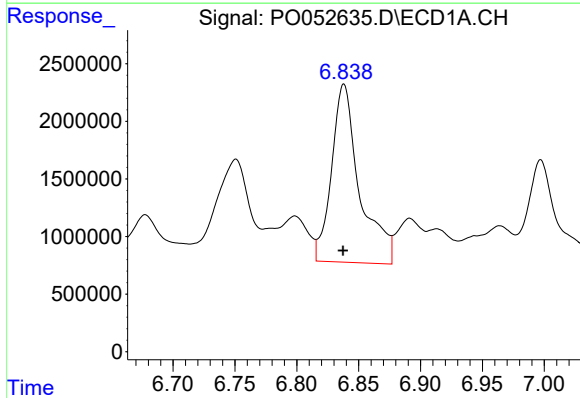
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 12654758
Conc: 326.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



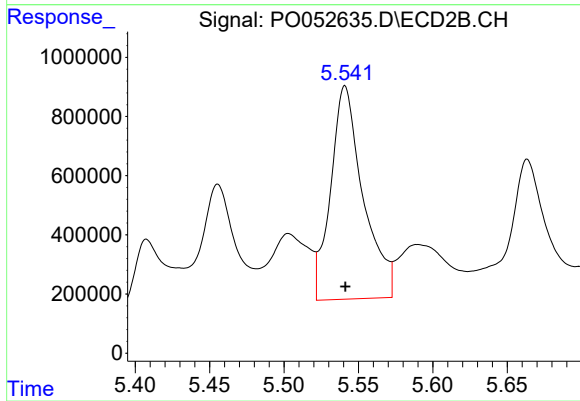
#27 AR-1254-2

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 4691401
Conc: 382.65 ng/ml



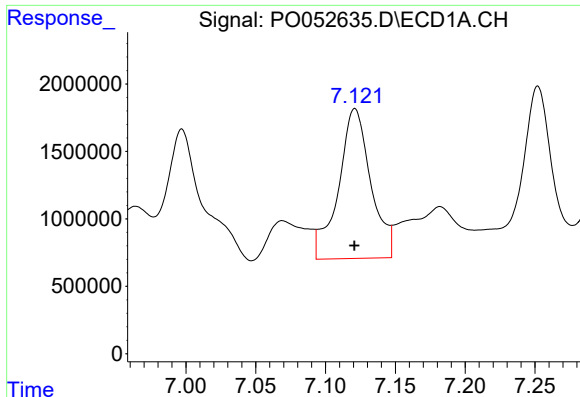
#28 AR-1254-3

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 24399207
Conc: 619.28 ng/ml



#28 AR-1254-3

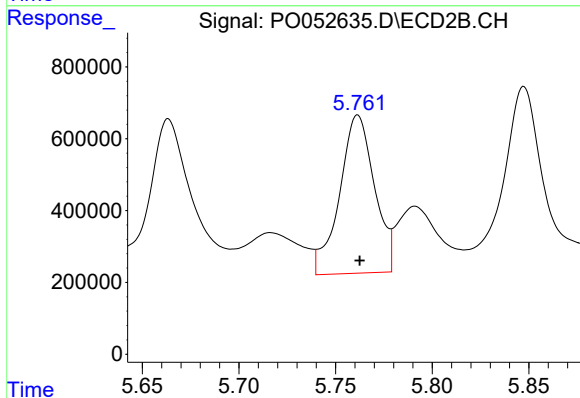
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 10952549
Conc: 568.40 ng/ml



#29 AR-1254-4

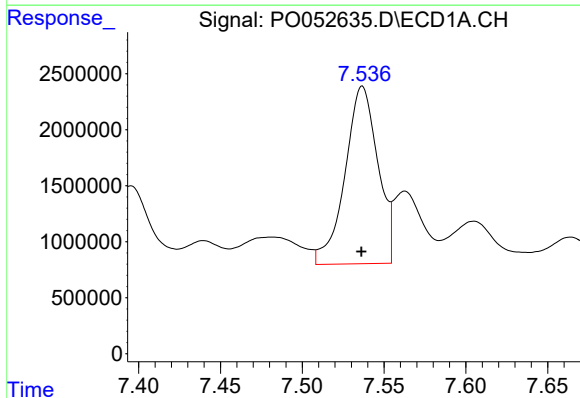
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 17909325
Conc: 652.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



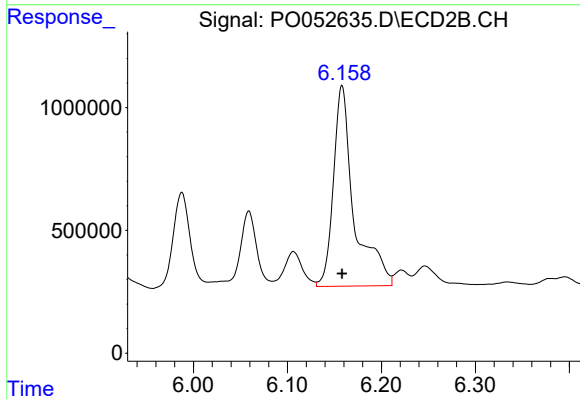
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 5537745
Conc: 496.14 ng/ml



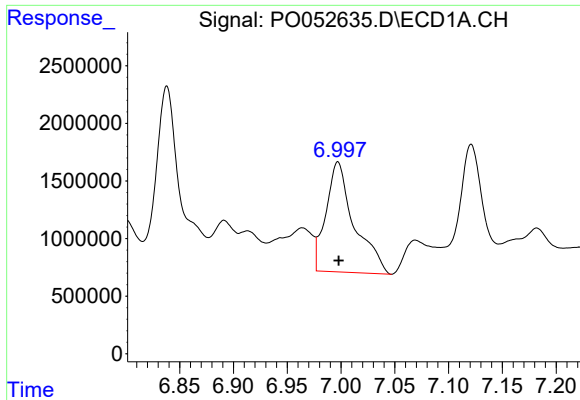
#30 AR-1254-5

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 22123943
Conc: 760.19 ng/ml



#30 AR-1254-5

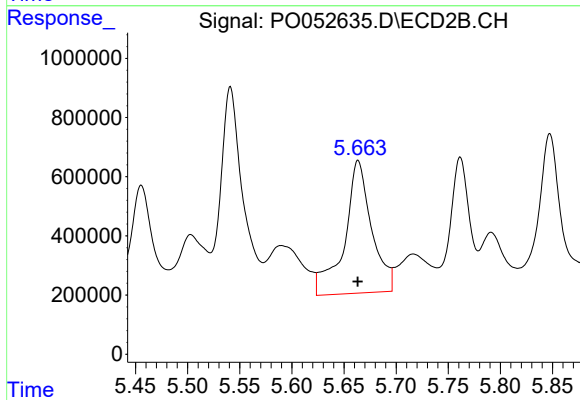
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 12508689
Conc: 750.56 ng/ml



#31 AR-1260-1

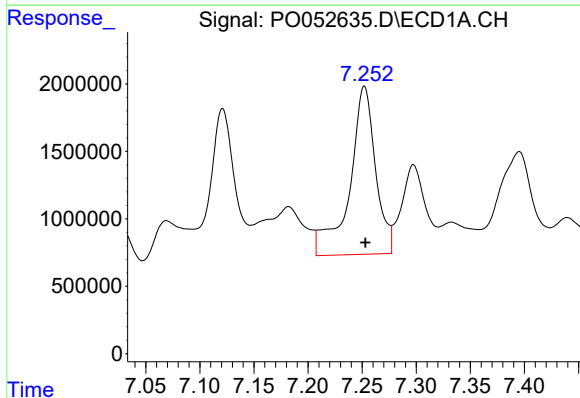
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 17473003
Conc: 598.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



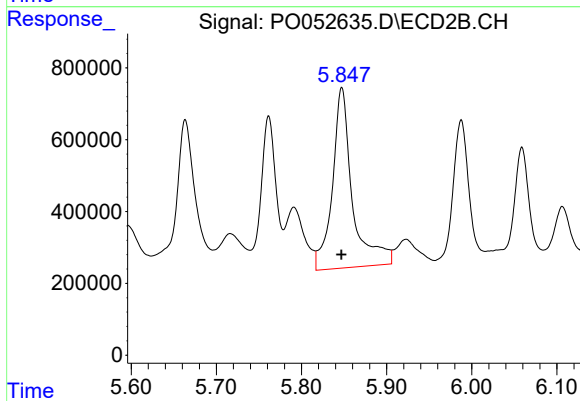
#31 AR-1260-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 8150232
Conc: 594.31 ng/ml



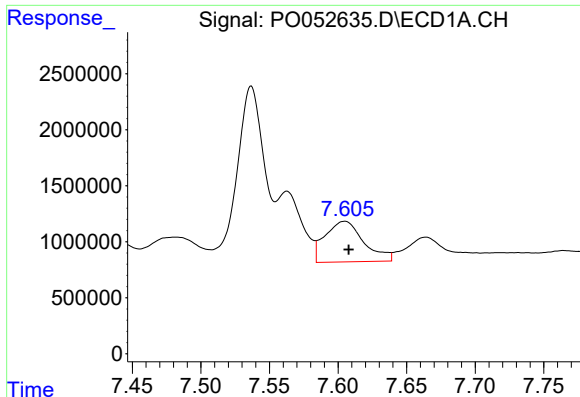
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 20810840
Conc: 594.97 ng/ml



#32 AR-1260-2

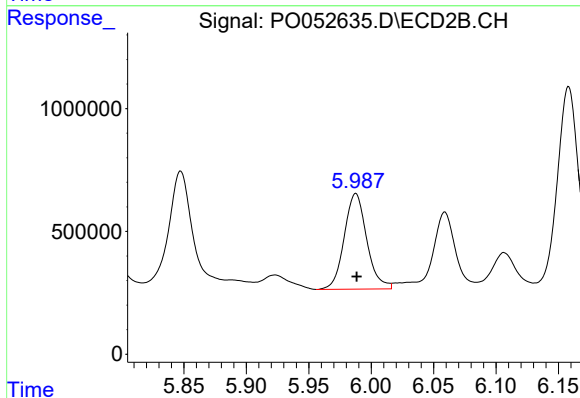
R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 8208445
Conc: 493.97 ng/ml



#33 AR-1260-3

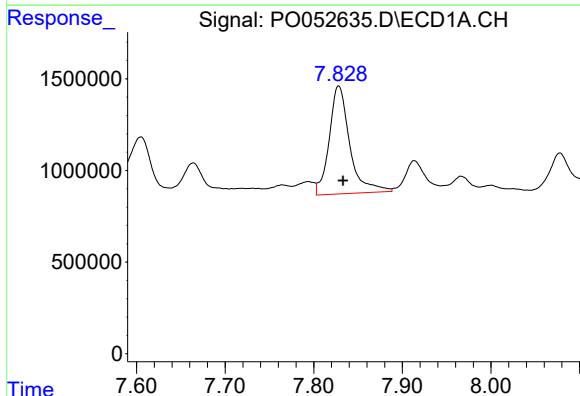
R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 7127121
Conc: 306.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



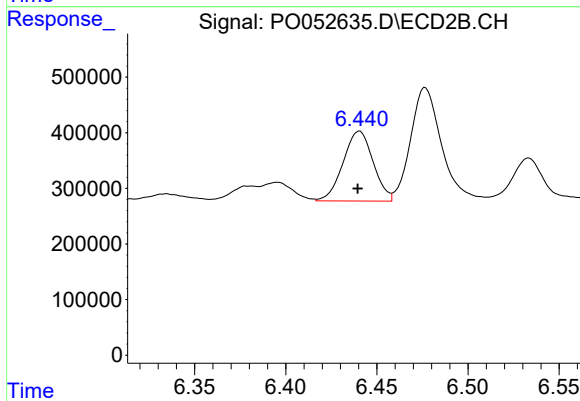
#33 AR-1260-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 4894682
Conc: 320.14 ng/ml



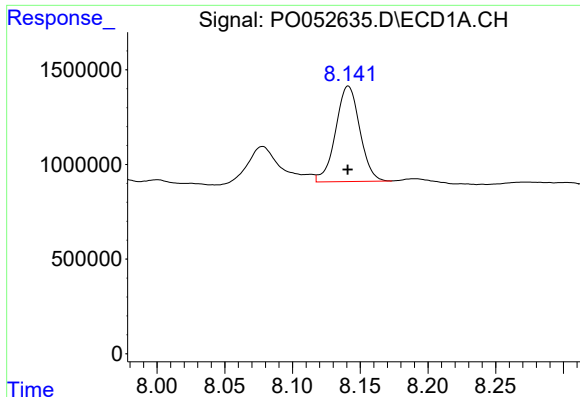
#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.005 min
Response: 9490166
Conc: 381.18 ng/ml



#34 AR-1260-4

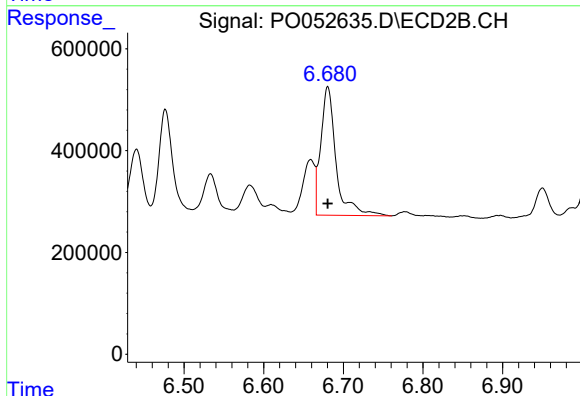
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1445841
Conc: 143.69 ng/ml



#35 AR-1260-5

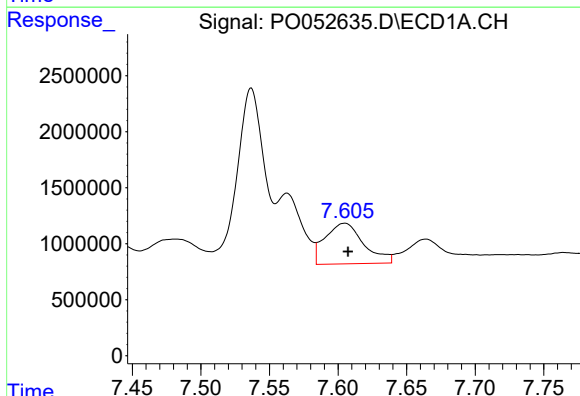
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 6258565
Conc: 127.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



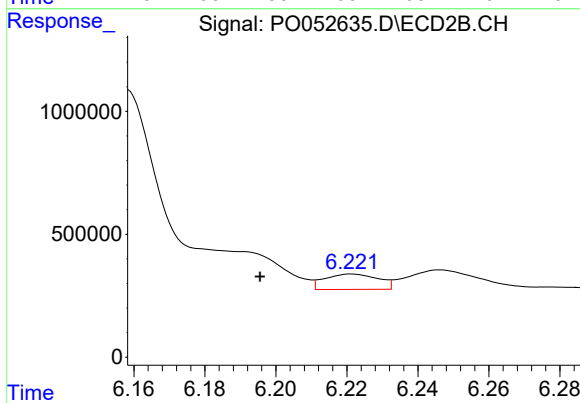
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 3362781
Conc: 141.87 ng/ml



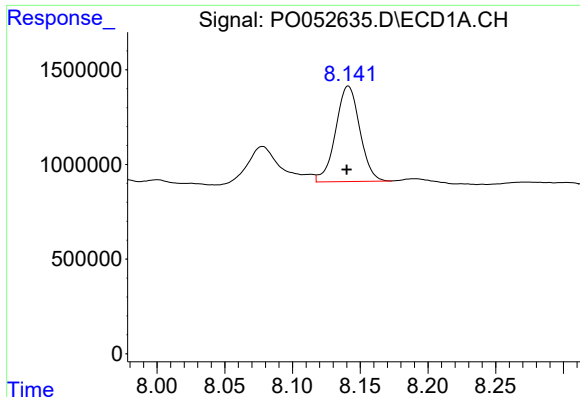
#36 AR-1262-1

R.T.: 7.605 min
Delta R.T.: -0.003 min
Response: 7127121
Conc: 181.01 ng/ml



#36 AR-1262-1

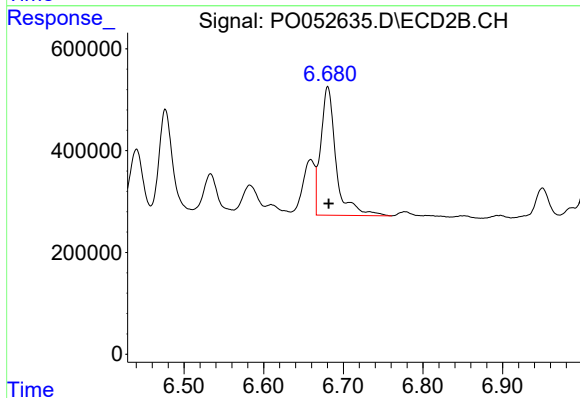
R.T.: 6.221 min
Delta R.T.: 0.026 min
Response: 654240
Conc: 35.98 ng/ml



#37 AR-1262-2

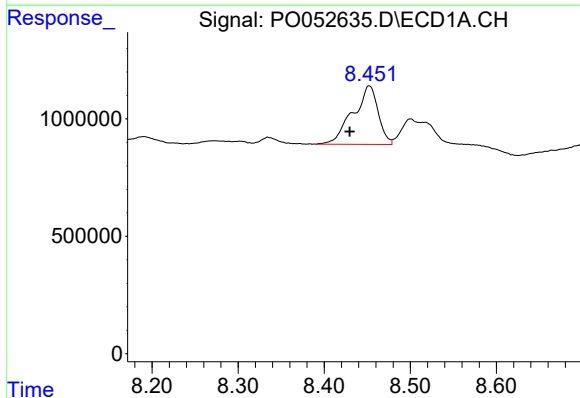
R.T.: 8.141 min
Delta R.T.: 0.001 min
Response: 6258565
Conc: 101.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



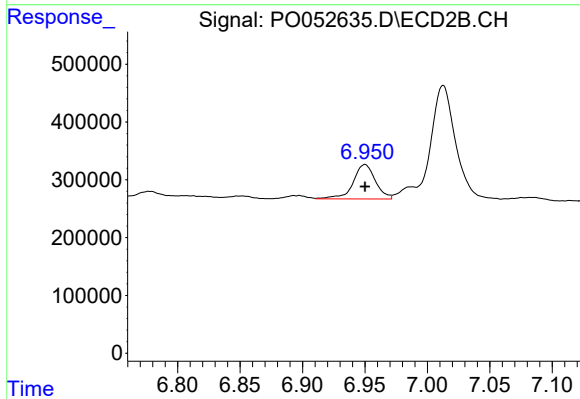
#37 AR-1262-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 3362781
Conc: 117.78 ng/ml



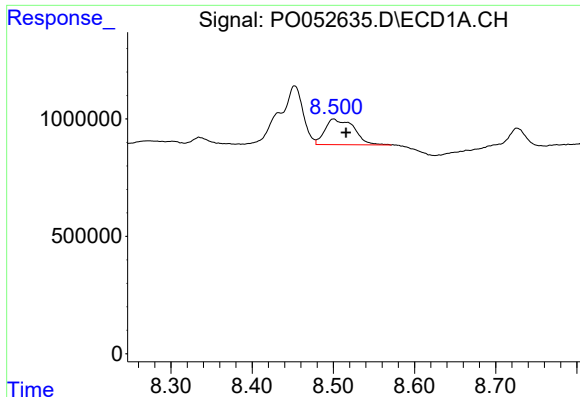
#38 AR-1262-3

R.T.: 8.452 min
Delta R.T.: 0.023 min
Response: 5074015
Conc: 122.28 ng/ml



#38 AR-1262-3

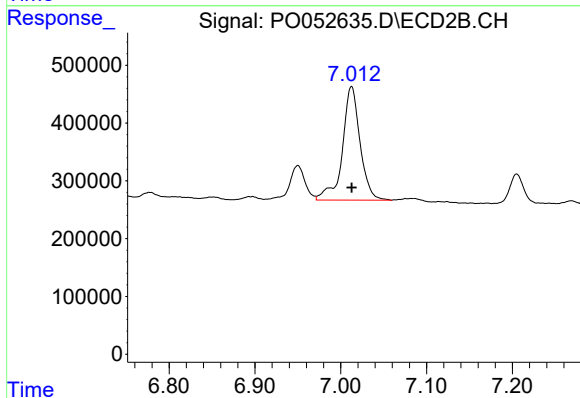
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 738821
Conc: 62.13 ng/ml



#39 AR-1262-4

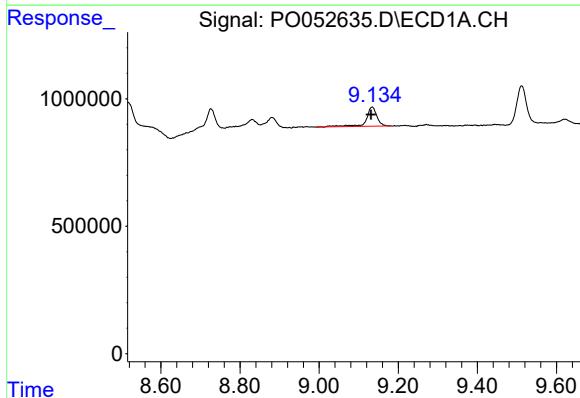
R.T.: 8.500 min
Delta R.T.: -0.015 min
Response: 2702376
Conc: 78.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



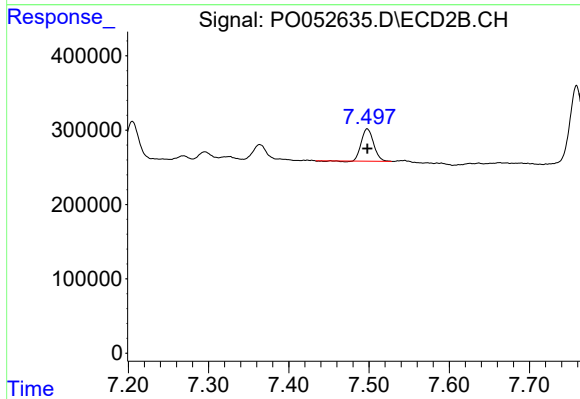
#39 AR-1262-4

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2812382
Conc: 130.94 ng/ml



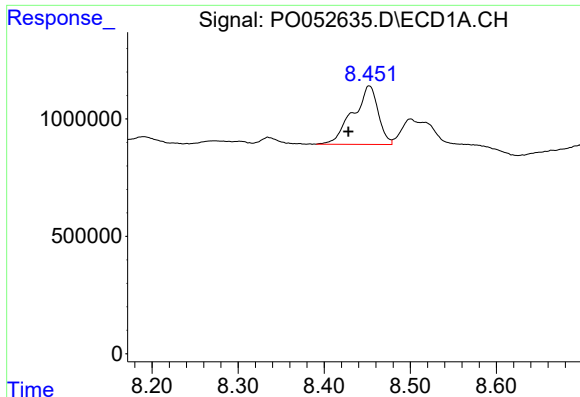
#40 AR-1262-5

R.T.: 9.134 min
Delta R.T.: 0.002 min
Response: 1402435
Conc: 68.07 ng/ml



#40 AR-1262-5

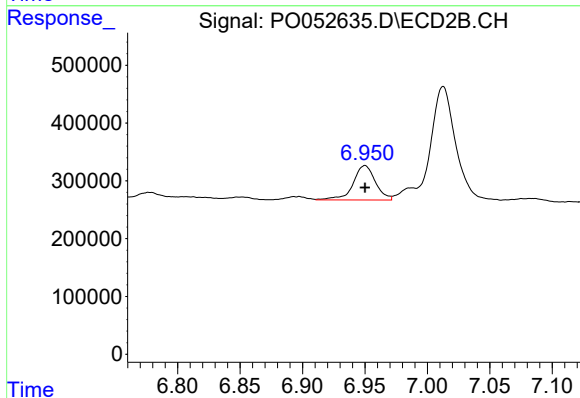
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 462119
Conc: 52.54 ng/ml



#41 AR-1268-1

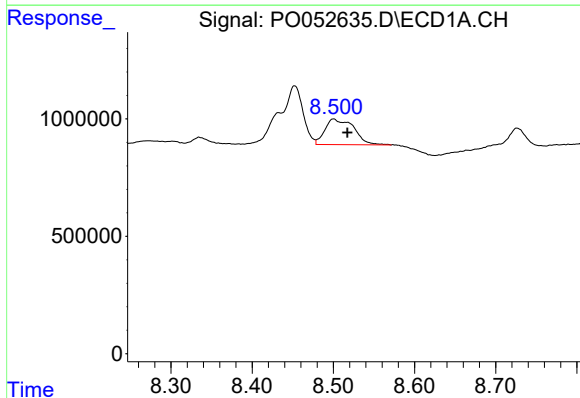
R.T.: 8.452 min
Delta R.T.: 0.024 min
Response: 5074015
Conc: 56.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



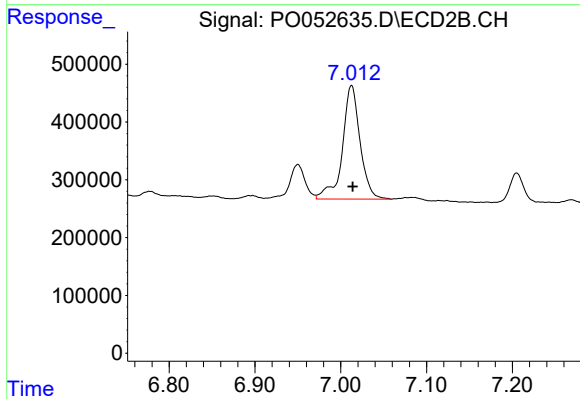
#41 AR-1268-1

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 738821
Conc: 19.03 ng/ml



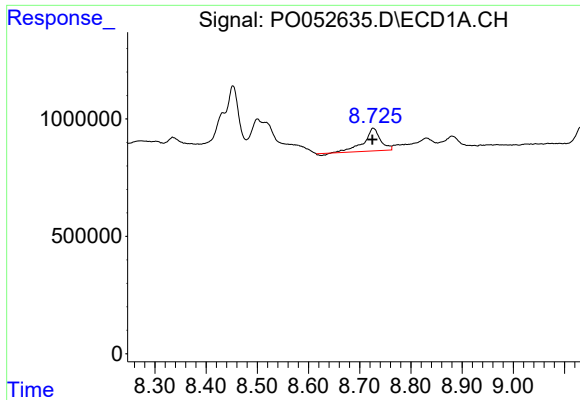
#42 AR-1268-2

R.T.: 8.500 min
Delta R.T.: -0.017 min
Response: 2702376
Conc: 31.60 ng/ml



#42 AR-1268-2

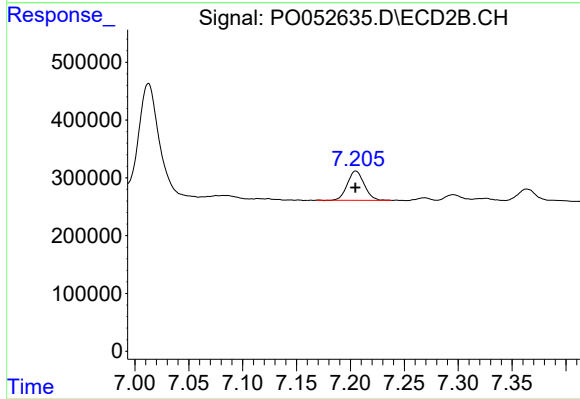
R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 2812382
Conc: 76.21 ng/ml



#43 AR-1268-3

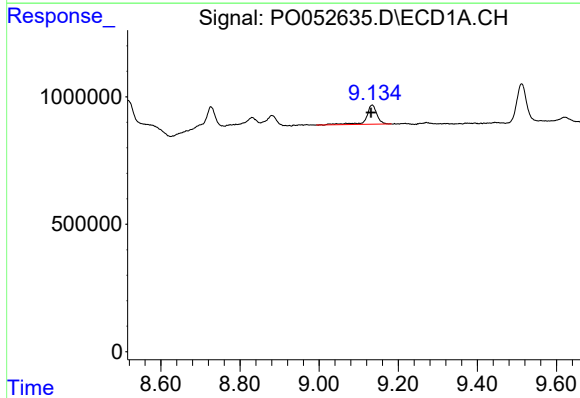
R.T.: 8.726 min
Delta R.T.: 0.002 min
Response: 2170836
Conc: 29.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



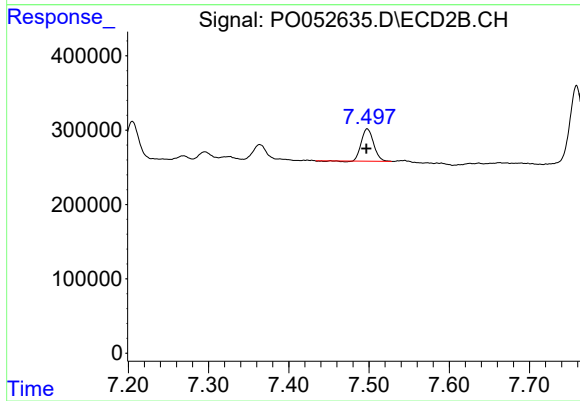
#43 AR-1268-3

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 551862
Conc: 17.16 ng/ml



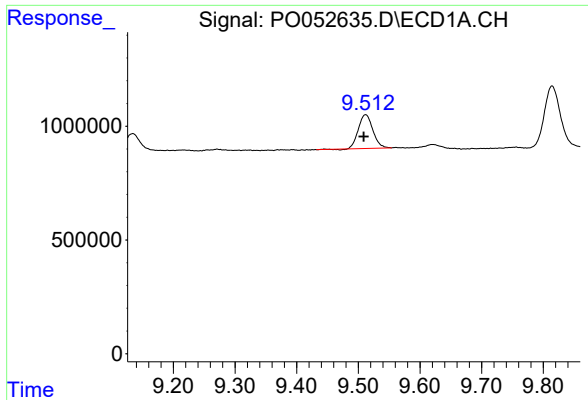
#44 AR-1268-4

R.T.: 9.134 min
Delta R.T.: 0.003 min
Response: 1402435
Conc: 53.14 ng/ml



#44 AR-1268-4

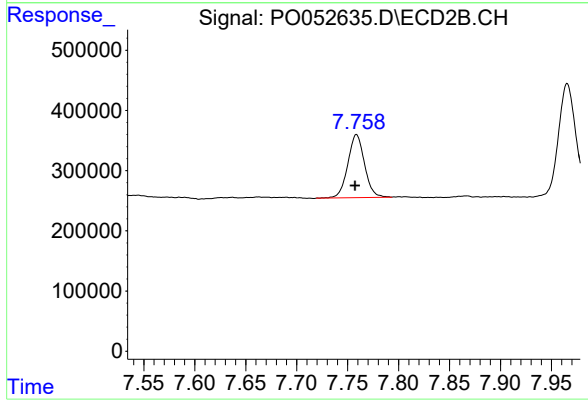
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 462119
Conc: 40.34 ng/ml



#45 AR-1268-5

R.T.: 9.512 min
Delta R.T.: 0.003 min
Response: 2415335
Conc: 11.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.759 min
Delta R.T.: 0.002 min
Response: 1191705
Conc: 13.34 ng/ml