

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056567.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 16:01
 Operator : SM/SJ
 Sample : K2643-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:26:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.255	3.572	998560	789976	26.083	23.954
2)	SA Decachlor...	9.833	8.510	834642	538997	17.004	15.116
Target Compounds							
5)	L1 AR-1016-3	0.000	4.879	0	49524	N.D.	50.230 #
6)	L1 AR-1016-4	0.000	4.879	0	49524	N.D.	59.823 #
7)	L1 AR-1016-5	0.000	5.104	0	18108	N.D.	16.881 #
13)	L3 AR-1232-3	0.000	4.879	0	49524	N.D.	94.639 #
14)	L3 AR-1232-4	0.000	4.944	0	25077	N.D.	50.898 #
15)	L3 AR-1232-5	0.000	5.104	0	18108	N.D.	32.149 #
18)	L4 AR-1242-3	0.000	4.879	0	49524	N.D.	50.375 #
19)	L4 AR-1242-4	0.000	4.944	0	25077	N.D.	25.770 #
20)	L4 AR-1242-5	0.000	5.436	0	25545	N.D.	21.607 #
22)	L5 AR-1248-2	0.000	4.879	0	49524	N.D.	38.982 #
23)	L5 AR-1248-3	0.000	4.944	0	25077	N.D.	19.203 #
24)	L5 AR-1248-4	0.000	5.104	0	18108	N.D.	11.435 #
25)	L5 AR-1248-5	0.000	5.436	0	25545	N.D.	15.434 #
26)	L6 AR-1254-1	0.000	5.436	0	25545	N.D.	9.659 #
27)	L6 AR-1254-2	6.482	5.578	49484	14115	12.740	6.547 #
28)	L6 AR-1254-3	6.855	5.997	66686	42817	16.173	11.695 #
30)	L6 AR-1254-5	7.545	6.621	41699	40562	11.074	12.795
31)	L7 AR-1260-1	7.005	6.109	67668	30701	26.369	15.347 #
32)	L7 AR-1260-2	7.260	6.295	90597	50957	29.958	20.673 #
33)	L7 AR-1260-3	0.000	6.447	0	30593	N.D.	13.638 #
35)	L7 AR-1260-5	8.151	7.156	52265	51406	10.929	11.921
36)	L8 AR-1262-1	0.000	6.656	0	21374	N.D.	5.121 #
37)	L8 AR-1262-2	8.151	7.156	52265	51406	6.856	7.482
38)	L8 AR-1262-3	0.000	7.499	0	35560	N.D.	12.040 #
39)	L8 AR-1262-4	0.000	7.499	0	35560	N.D.	6.824 #
41)	L9 AR-1268-1	0.000	7.499	0	35560	N.D.	4.763 #
42)	L9 AR-1268-2	0.000	7.499	0	35560	N.D.	5.092 #

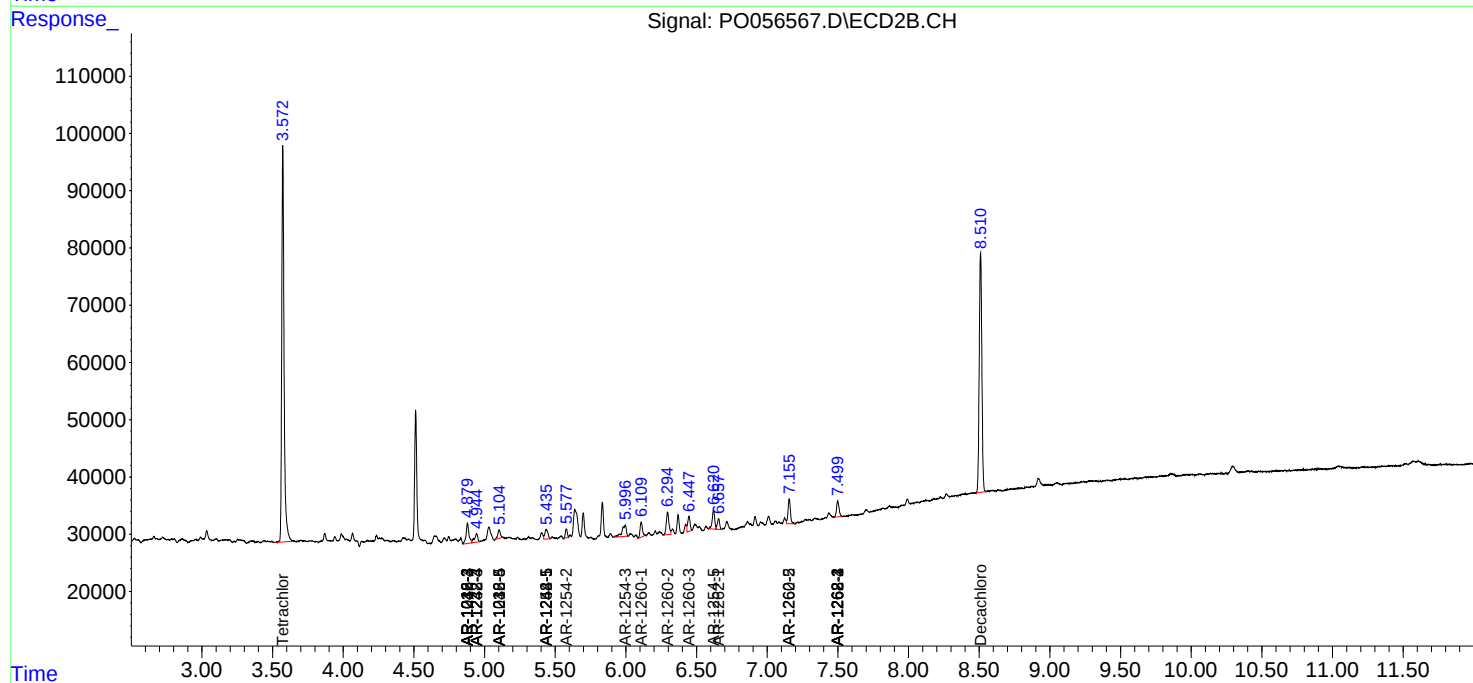
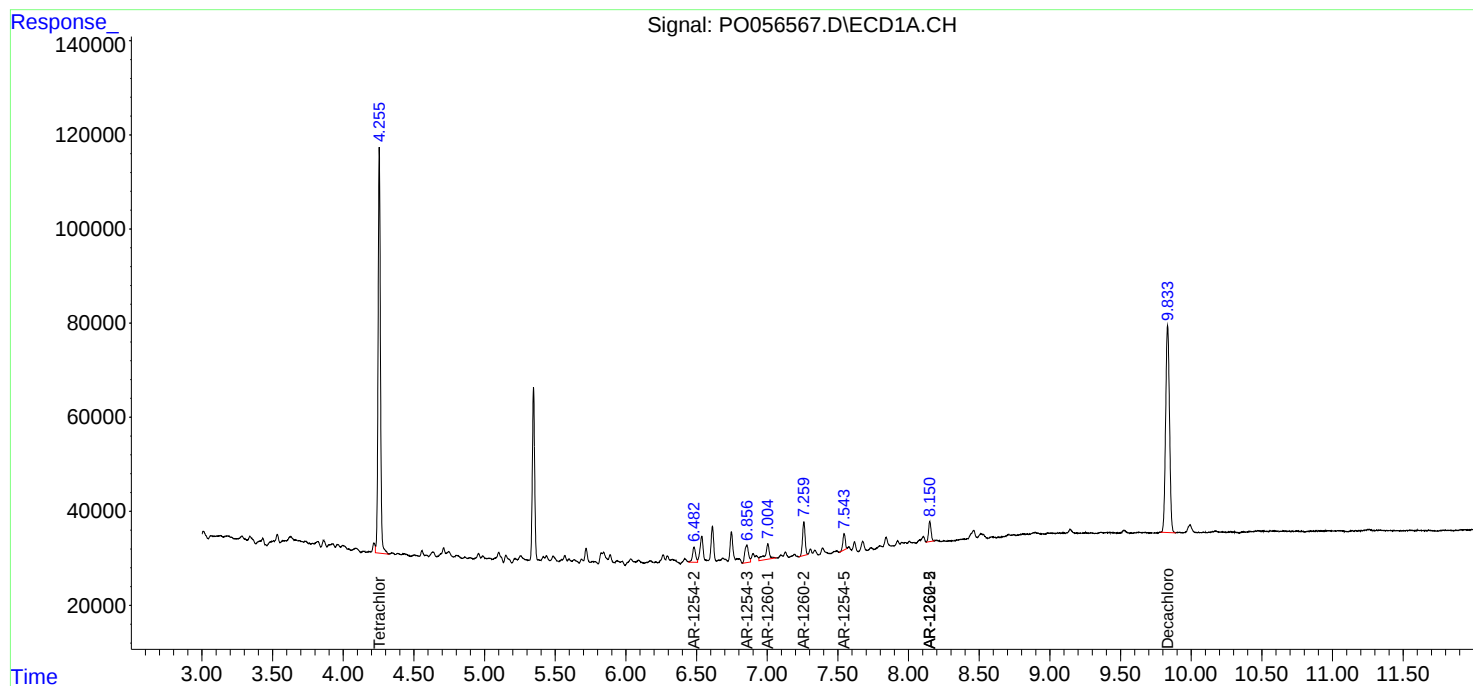
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

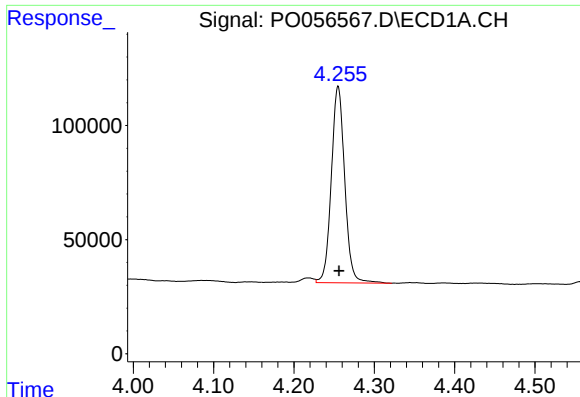
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
Data File : P0056567.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2019 16:01
Operator : SM/SJ
Sample : K2643-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:26:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

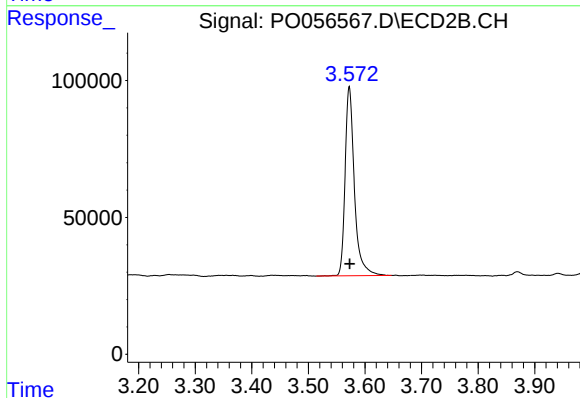




#1 Tetrachloro-m-xylene

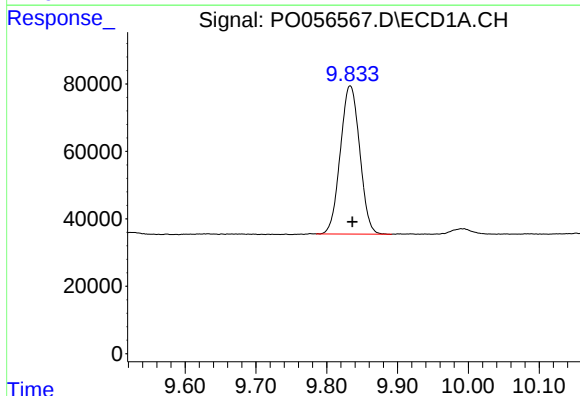
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 998560
Conc: 26.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



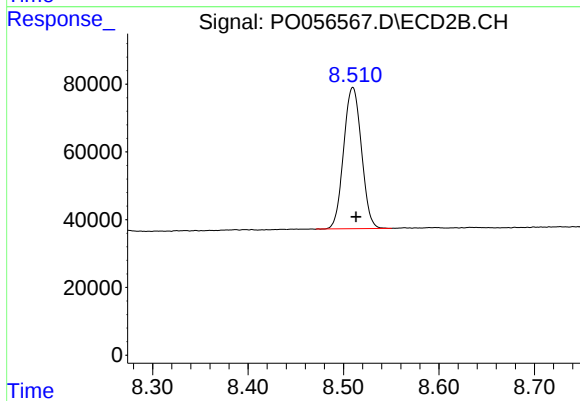
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.000 min
Response: 789976
Conc: 23.95 ng/ml



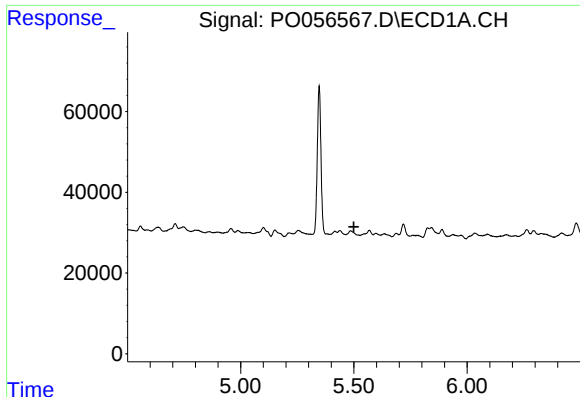
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.003 min
Response: 834642
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

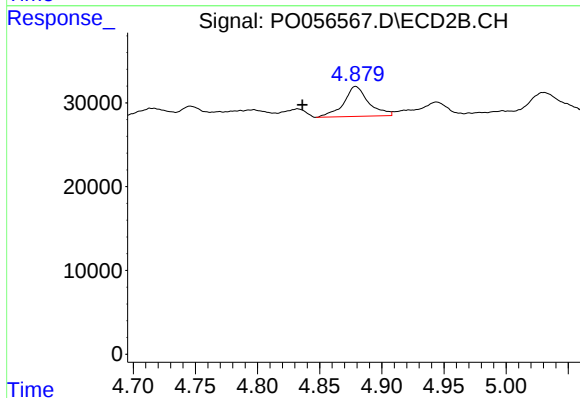
R.T.: 8.510 min
Delta R.T.: -0.003 min
Response: 538997
Conc: 15.12 ng/ml



#5 AR-1016-3

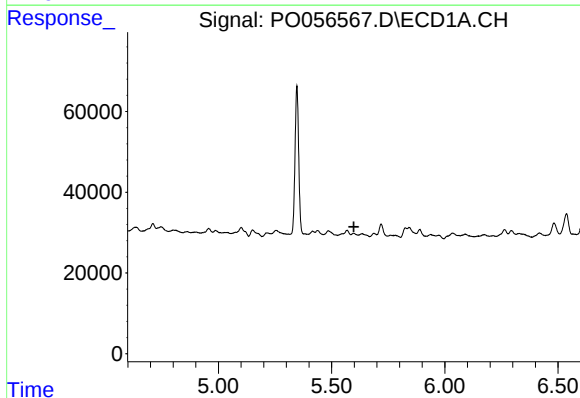
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



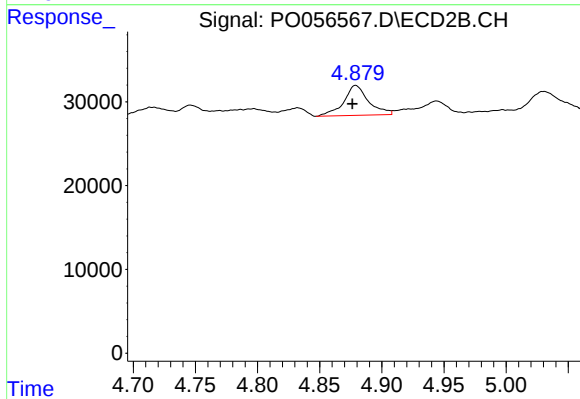
#5 AR-1016-3

R.T.: 4.879 min
Delta R.T.: 0.043 min
Response: 49524
Conc: 50.23 ng/ml



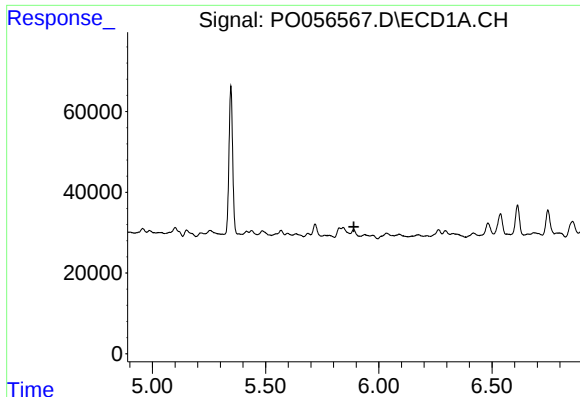
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

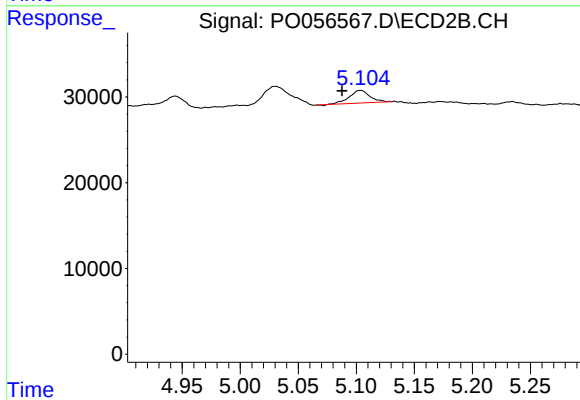
R.T.: 4.879 min
Delta R.T.: 0.003 min
Response: 49524
Conc: 59.82 ng/ml



#7 AR-1016-5

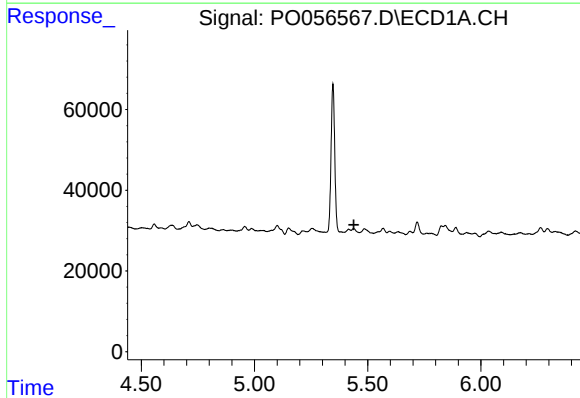
R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



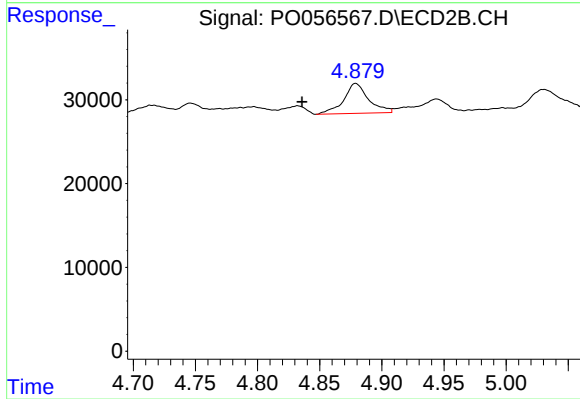
#7 AR-1016-5

R.T.: 5.104 min
Delta R.T.: 0.016 min
Response: 18108
Conc: 16.88 ng/ml



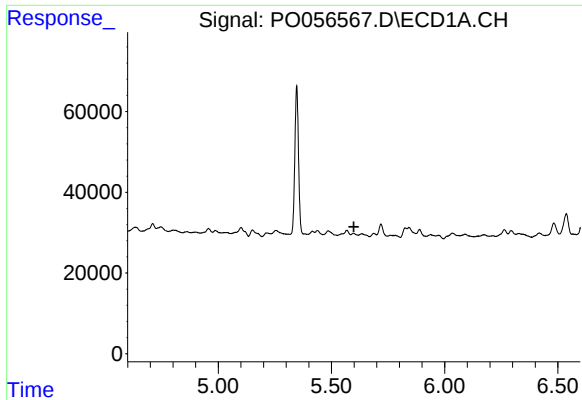
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#13 AR-1232-3

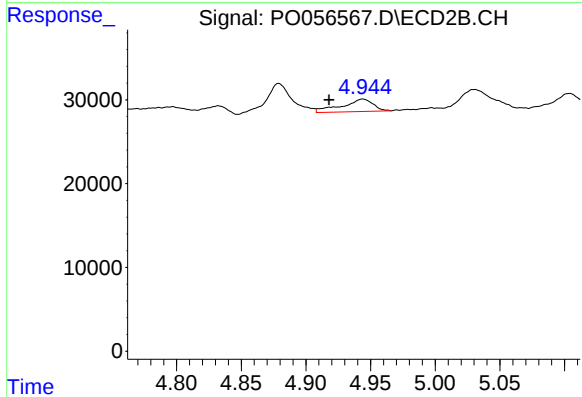
R.T.: 4.879 min
Delta R.T.: 0.043 min
Response: 49524
Conc: 94.64 ng/ml



#14 AR-1232-4

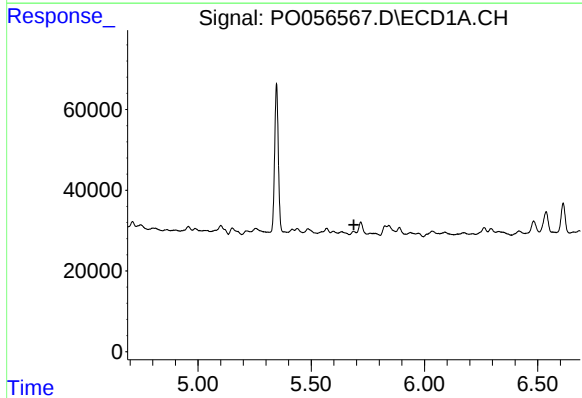
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



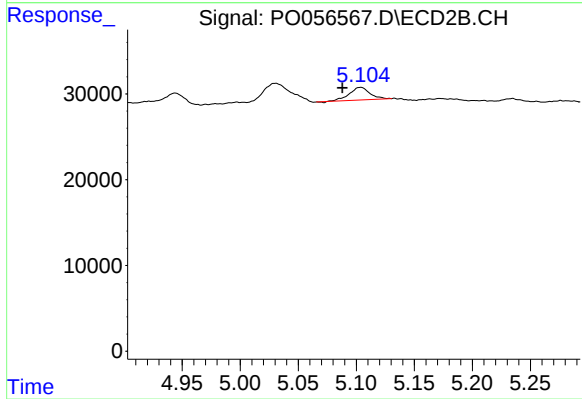
#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: 0.026 min
Response: 25077
Conc: 50.90 ng/ml



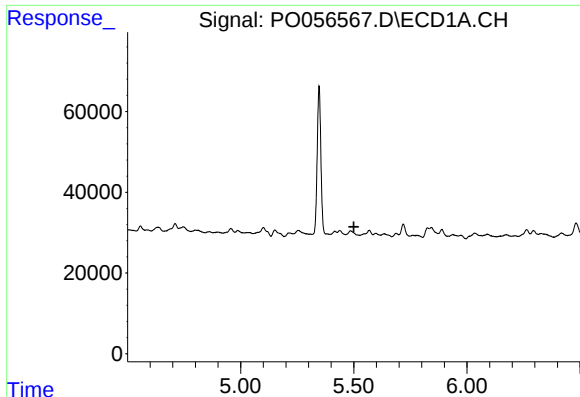
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#15 AR-1232-5

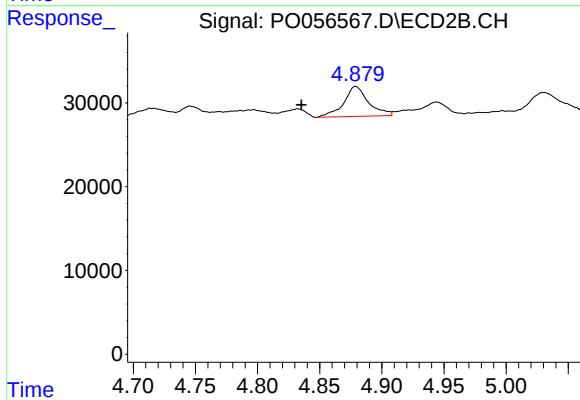
R.T.: 5.104 min
Delta R.T.: 0.016 min
Response: 18108
Conc: 32.15 ng/ml



#18 AR-1242-3

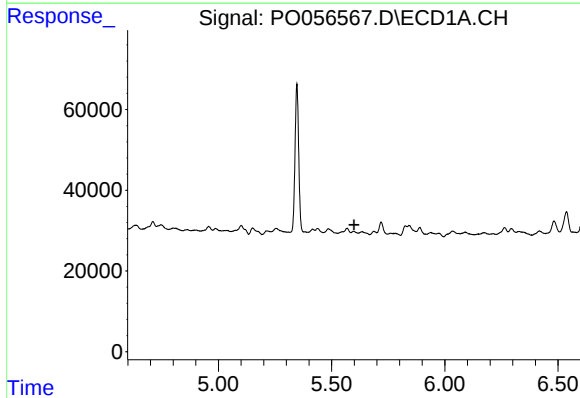
R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



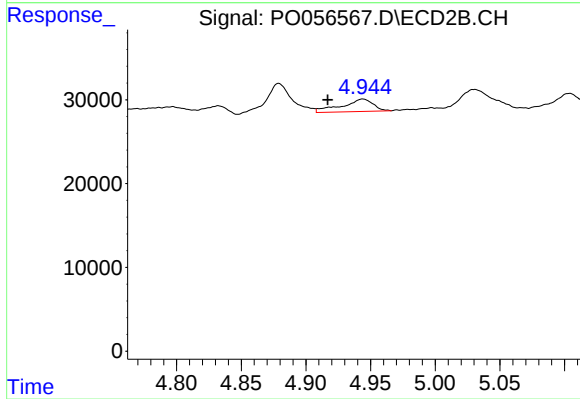
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: 0.044 min
Response: 49524
Conc: 50.38 ng/ml



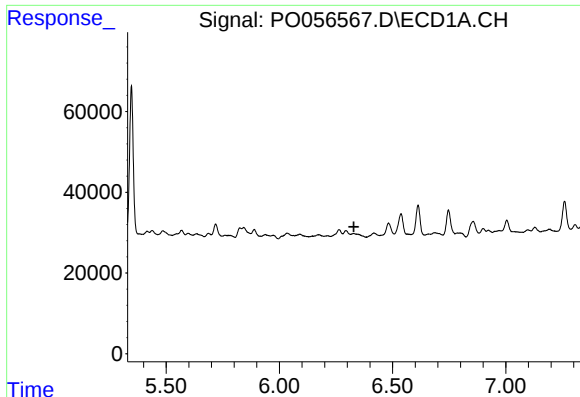
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

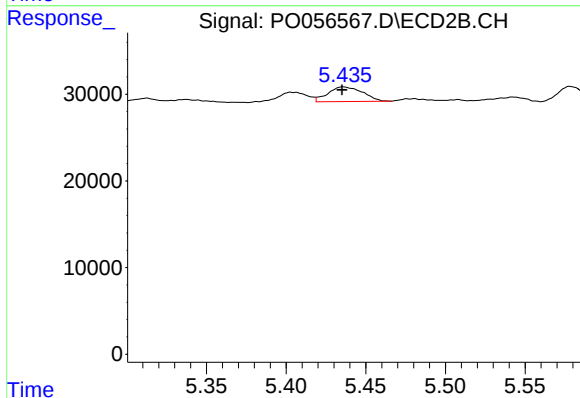
R.T.: 4.944 min
Delta R.T.: 0.027 min
Response: 25077
Conc: 25.77 ng/ml



#20 AR-1242-5

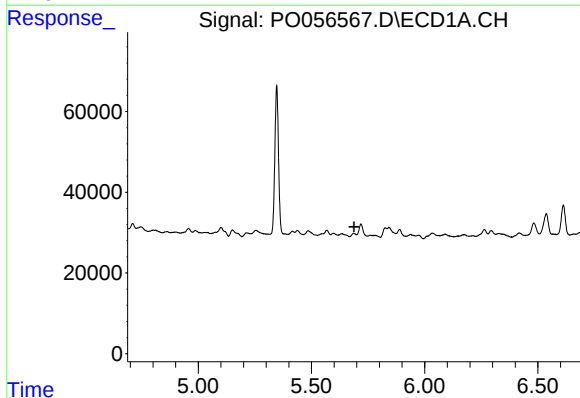
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



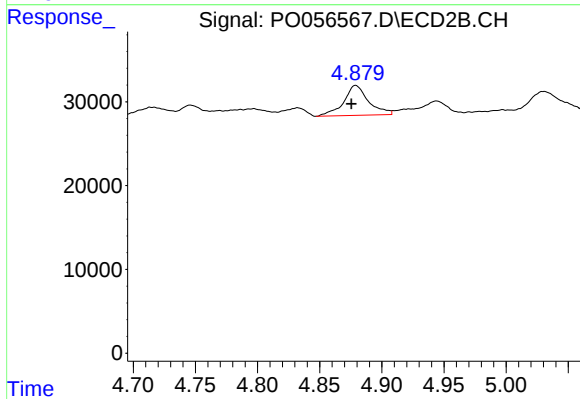
#20 AR-1242-5

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 25545
Conc: 21.61 ng/ml



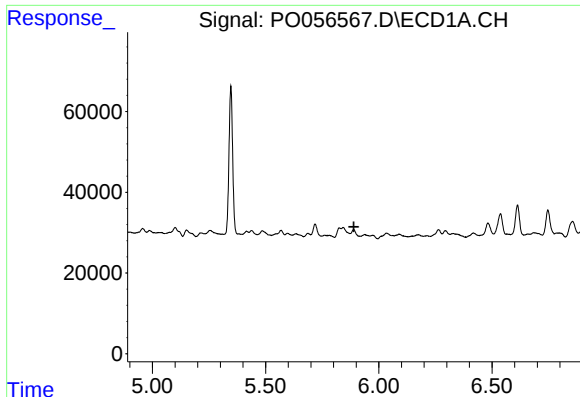
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

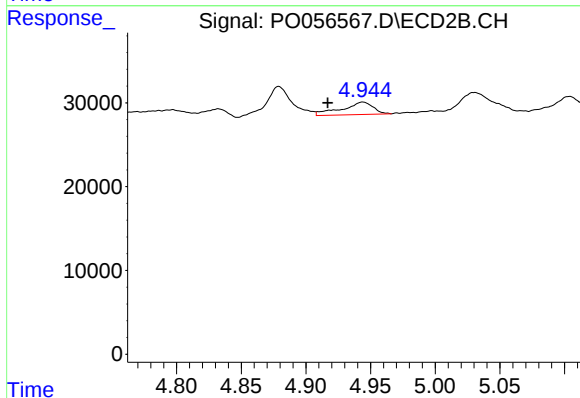
R.T.: 4.879 min
Delta R.T.: 0.003 min
Response: 49524
Conc: 38.98 ng/ml



#23 AR-1248-3

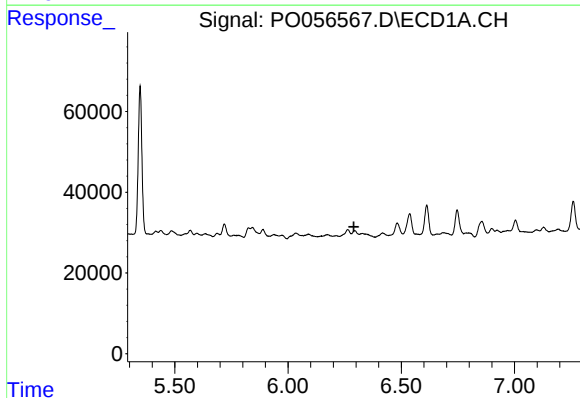
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



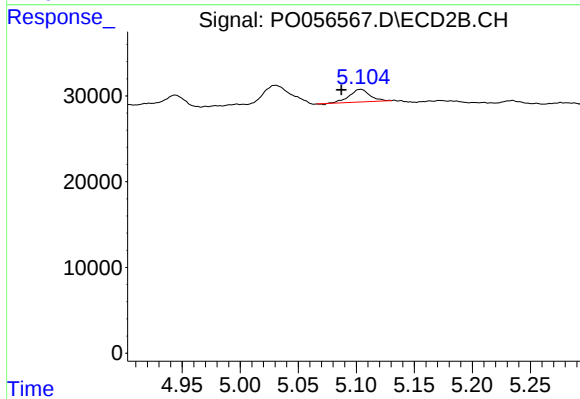
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: 0.027 min
Response: 25077
Conc: 19.20 ng/ml



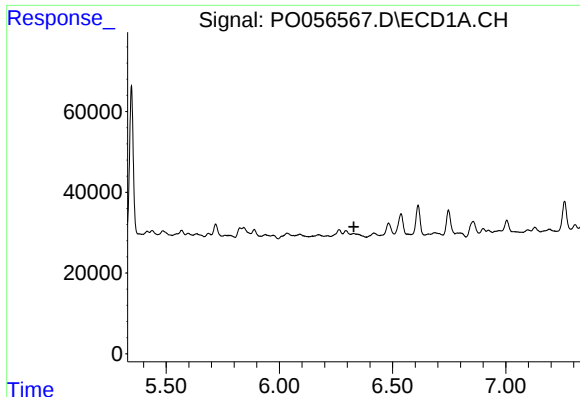
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

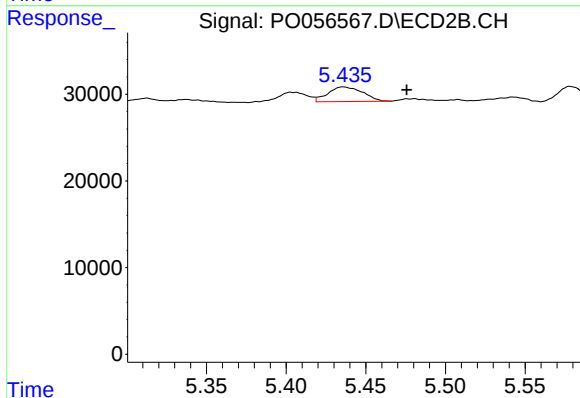
R.T.: 5.104 min
Delta R.T.: 0.017 min
Response: 18108
Conc: 11.43 ng/ml



#25 AR-1248-5

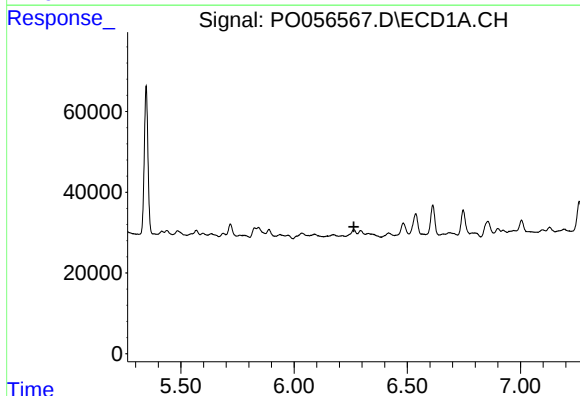
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



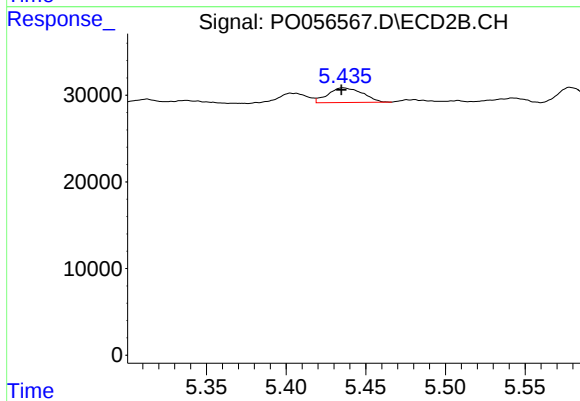
#25 AR-1248-5

R.T.: 5.436 min
Delta R.T.: -0.040 min
Response: 25545
Conc: 15.43 ng/ml



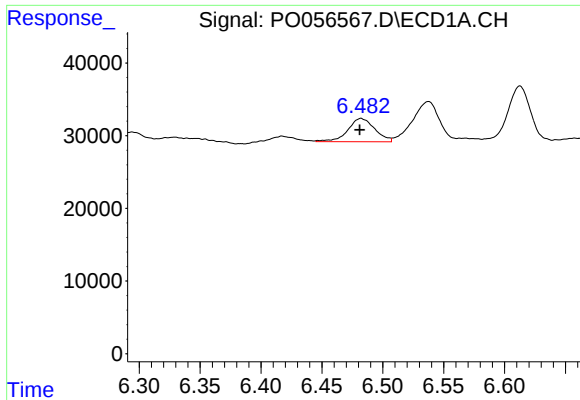
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

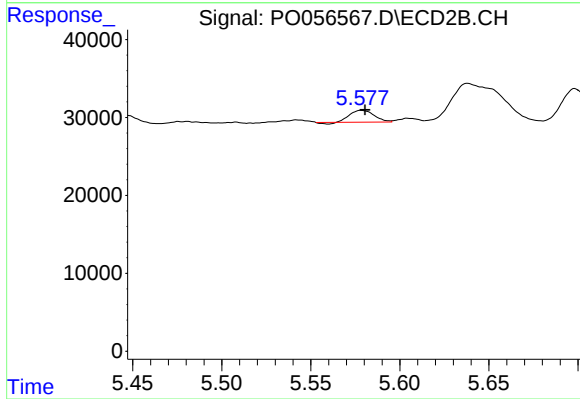
R.T.: 5.436 min
Delta R.T.: 0.001 min
Response: 25545
Conc: 9.66 ng/ml



#27 AR-1254-2

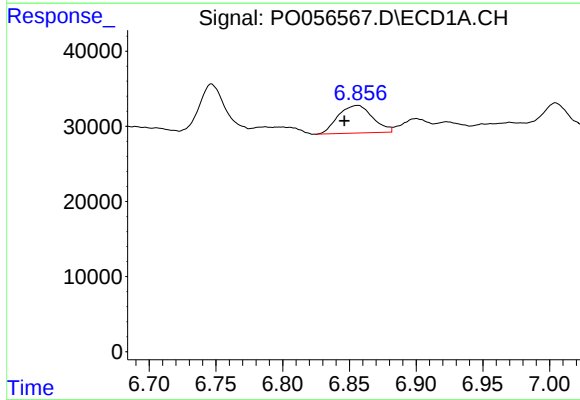
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 49484
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



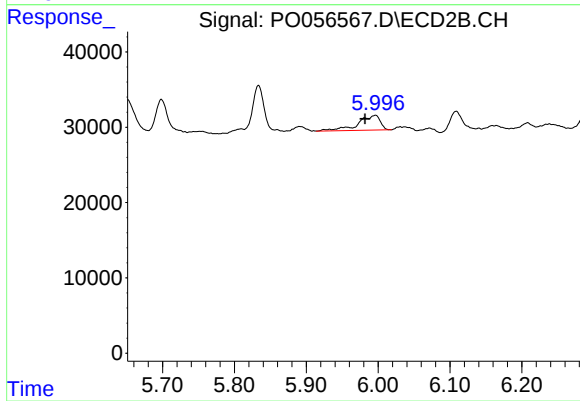
#27 AR-1254-2

R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 14115
Conc: 6.55 ng/ml



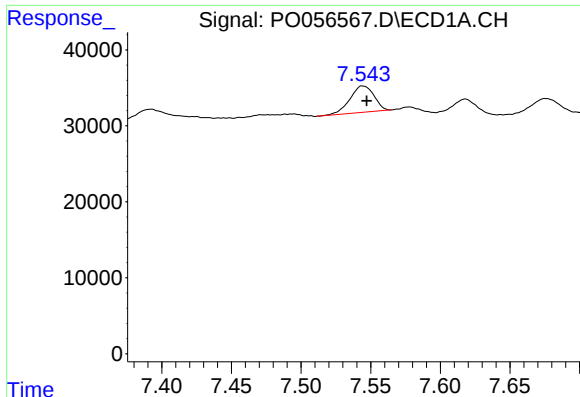
#28 AR-1254-3

R.T.: 6.855 min
Delta R.T.: 0.009 min
Response: 66686
Conc: 16.17 ng/ml



#28 AR-1254-3

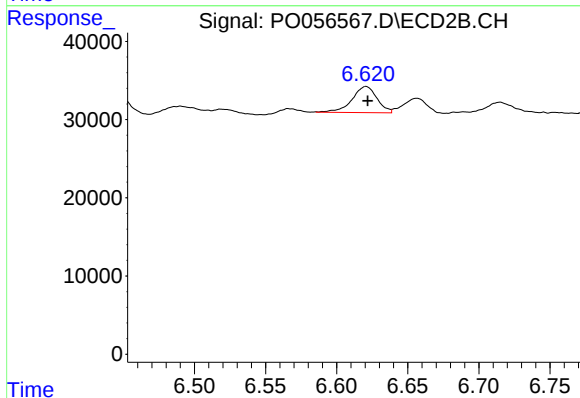
R.T.: 5.997 min
Delta R.T.: 0.015 min
Response: 42817
Conc: 11.70 ng/ml



#30 AR-1254-5

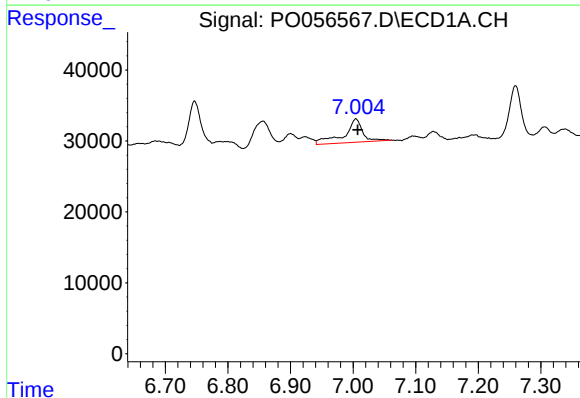
R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 41699
Conc: 11.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



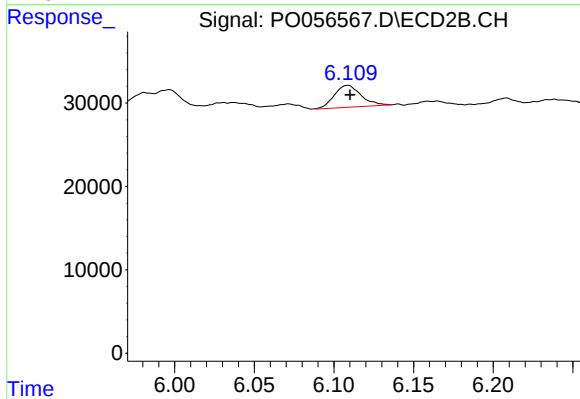
#30 AR-1254-5

R.T.: 6.621 min
Delta R.T.: -0.001 min
Response: 40562
Conc: 12.79 ng/ml



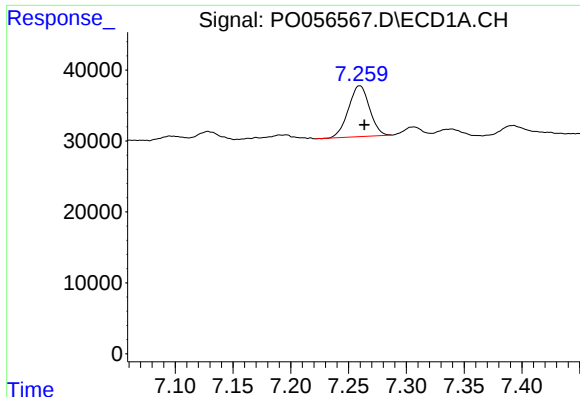
#31 AR-1260-1

R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 67668
Conc: 26.37 ng/ml



#31 AR-1260-1

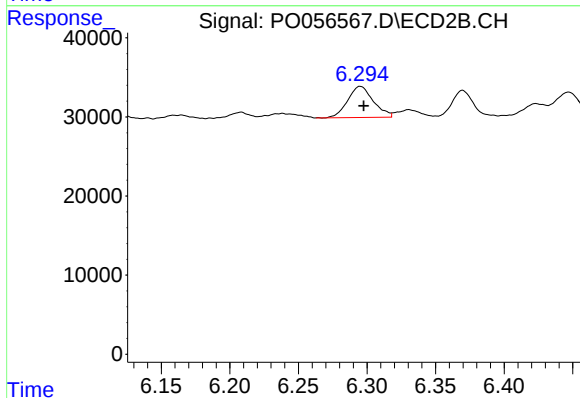
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 30701
Conc: 15.35 ng/ml



#32 AR-1260-2

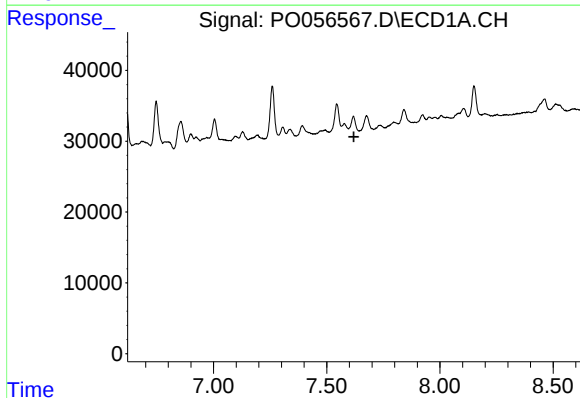
R.T.: 7.260 min
Delta R.T.: -0.004 min
Response: 90597
Conc: 29.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



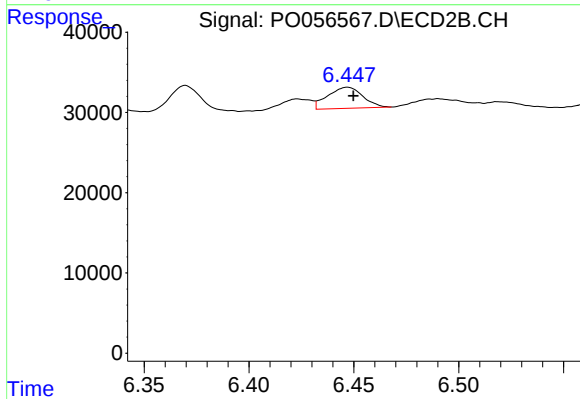
#32 AR-1260-2

R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 50957
Conc: 20.67 ng/ml



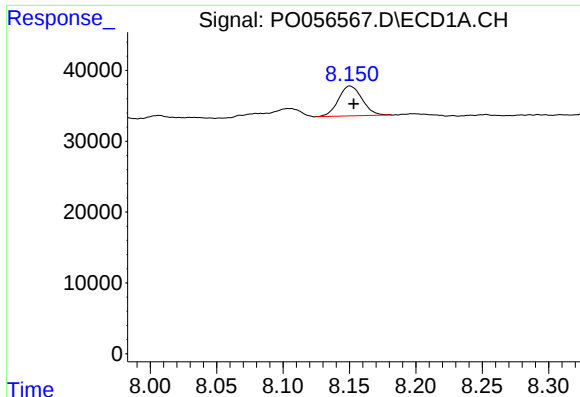
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

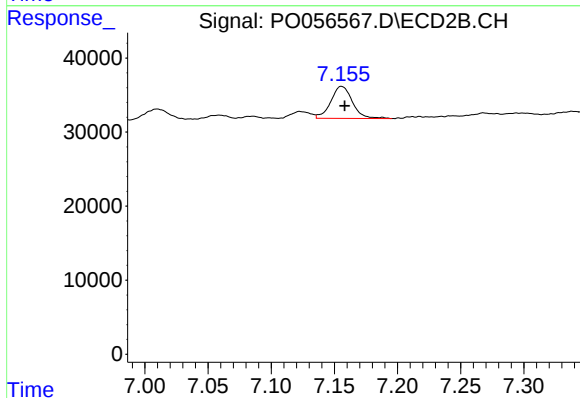
R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 30593
Conc: 13.64 ng/ml



#35 AR-1260-5

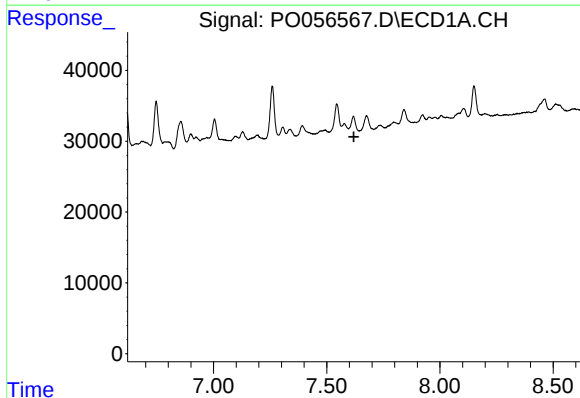
R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 52265
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



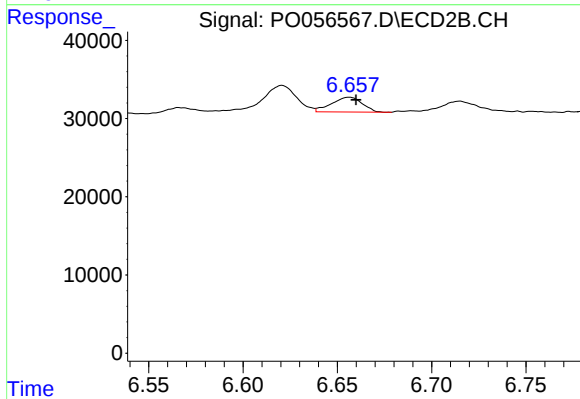
#35 AR-1260-5

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 51406
Conc: 11.92 ng/ml



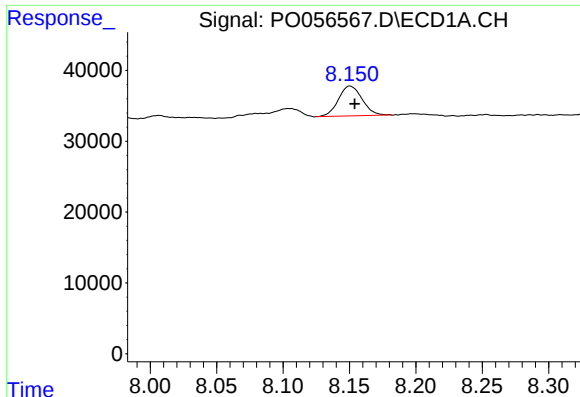
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

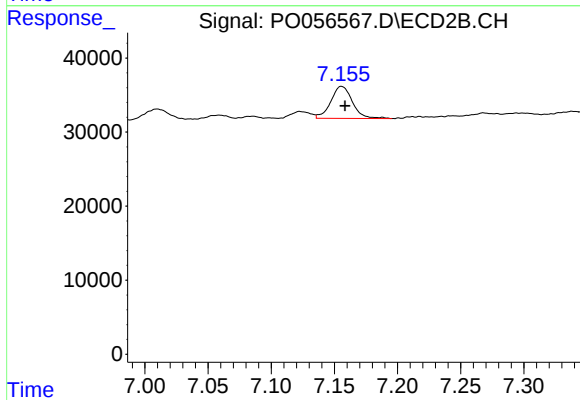
R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 21374
Conc: 5.12 ng/ml



#37 AR-1262-2

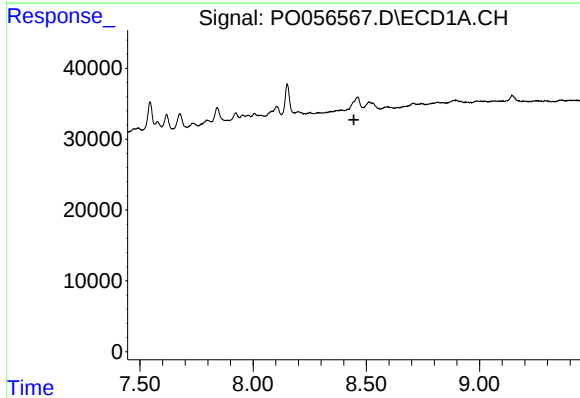
R.T.: 8.151 min
Delta R.T.: -0.003 min
Response: 52265
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



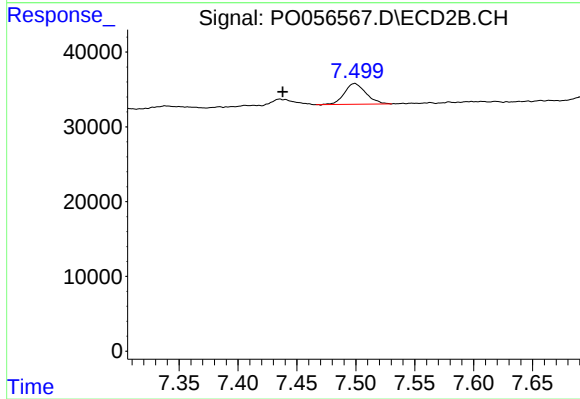
#37 AR-1262-2

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 51406
Conc: 7.48 ng/ml



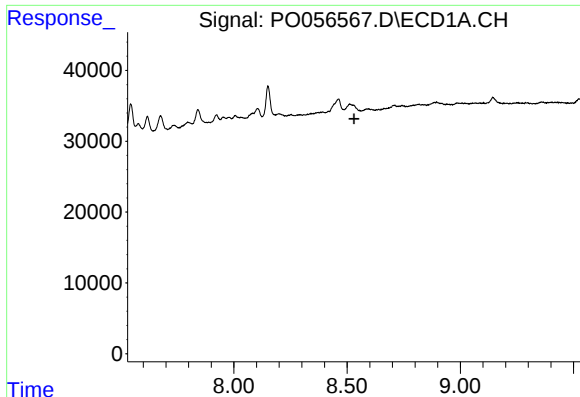
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

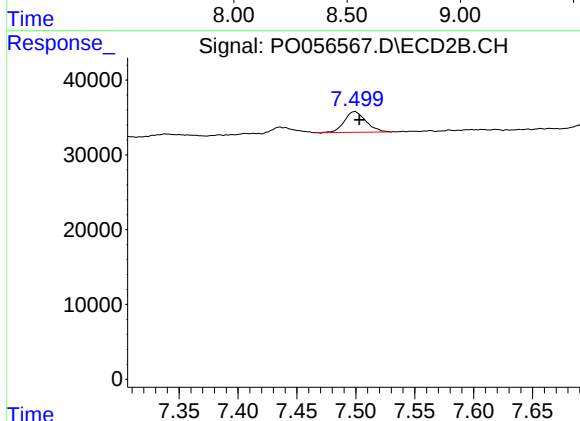
R.T.: 7.499 min
Delta R.T.: 0.061 min
Response: 35560
Conc: 12.04 ng/ml



#39 AR-1262-4

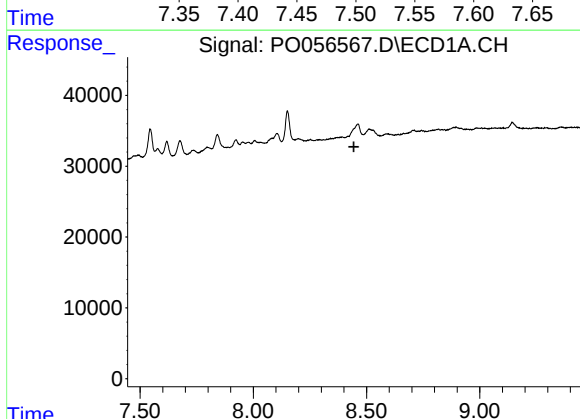
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



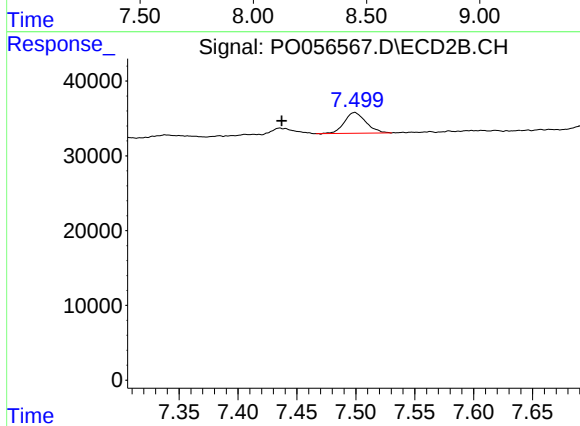
#39 AR-1262-4

R.T.: 7.499 min
Delta R.T.: -0.004 min
Response: 35560
Conc: 6.82 ng/ml



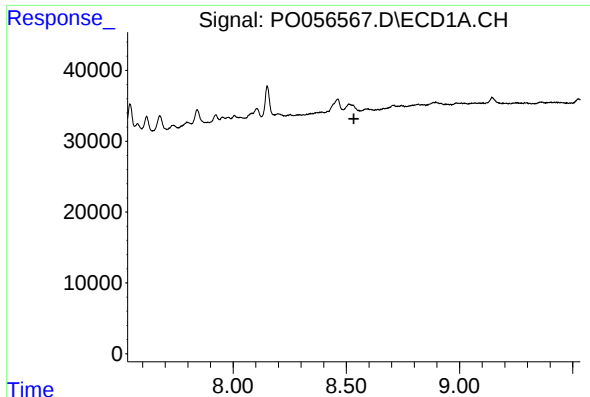
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#41 AR-1268-1

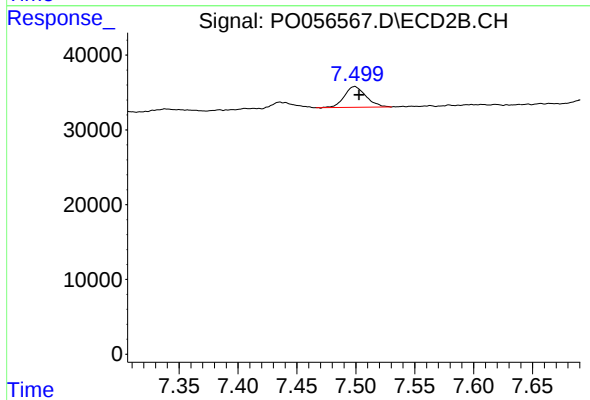
R.T.: 7.499 min
Delta R.T.: 0.062 min
Response: 35560
Conc: 4.76 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.499 min
Delta R.T.: -0.004 min
Response: 35560
Conc: 5.09 ng/ml