

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032619\
 Data File : P0054634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 11:44
 Operator : SM/SJ
 Sample : K1969-05
 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: Mar 26 15:32:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.316	3.621	621325	581176	17.903	18.212
2)	SA Decachlor...	9.940	8.606	901629	644067	18.290	20.223
Target Compounds							
3)	L1 AR-1016-1	5.478	4.702	41833	33335	23.248	21.080
4)	L1 AR-1016-2	5.478	4.721	41833	60490	16.843	28.230 #
5)	L1 AR-1016-3	5.501	4.897	85265	40303	54.196	33.358 #
6)	L1 AR-1016-4	5.660	4.937	48682	56395	37.359	55.807 #
7)	L1 AR-1016-5	5.952	5.149	96666	94198	72.449	72.271
9)	L2 AR-1221-2	0.000	3.921	0	10557	N.D.	35.215 #
10)	L2 AR-1221-3	0.000	4.037	0	11428	N.D.	12.398 #
11)	L3 AR-1232-1	0.000	4.037	0	11428	N.D.	15.239 #
12)	L3 AR-1232-2	0.000	4.721	0	60490	N.D.	70.247 #
13)	L3 AR-1232-3	5.478	4.897	41833	40303	42.805	83.175 #
14)	L3 AR-1232-4	5.660	4.978	48682	51283	95.108	116.711
15)	L3 AR-1232-5	5.750	5.149	71069	94198	170.841	193.680
16)	L4 AR-1242-1	5.478	4.702	41833	33335	30.111	27.152
17)	L4 AR-1242-2	5.478	4.721	41833	60490	21.862	36.501 #
18)	L4 AR-1242-3	5.501	4.897	85265	40303	68.792	42.544 #
19)	L4 AR-1242-4	5.660	4.978	48682	51283	47.748	53.657
20)	L4 AR-1242-5	6.392	5.500	103741	87804	85.938	71.392
21)	L5 AR-1248-1	5.478	4.702	41833	33335	41.847	37.977
22)	L5 AR-1248-2	5.750	4.937	71069	56395	48.936	46.664
23)	L5 AR-1248-3	5.952	4.978	96666	51283	60.523	41.099 #
24)	L5 AR-1248-4	6.354	5.149	93590	94198	49.820	61.851
25)	L5 AR-1248-5	6.392	5.542	103741	85226	57.865	57.165
26)	L6 AR-1254-1	6.327	5.500	86394	87804	47.648	40.176
27)	L6 AR-1254-2	6.549	5.646	82787	17092	29.000	8.815 #
28)	L6 AR-1254-3	6.913	6.050	72106	30142	22.929	9.403 #
29)	L6 AR-1254-4	0.000	6.277	0	9211	N.D.	4.704 #
31)	L7 AR-1260-1	0.000	6.195	0	10639	N.D.	4.629 #
32)	L7 AR-1260-2	0.000	6.354	0	37583	N.D.	13.653 #

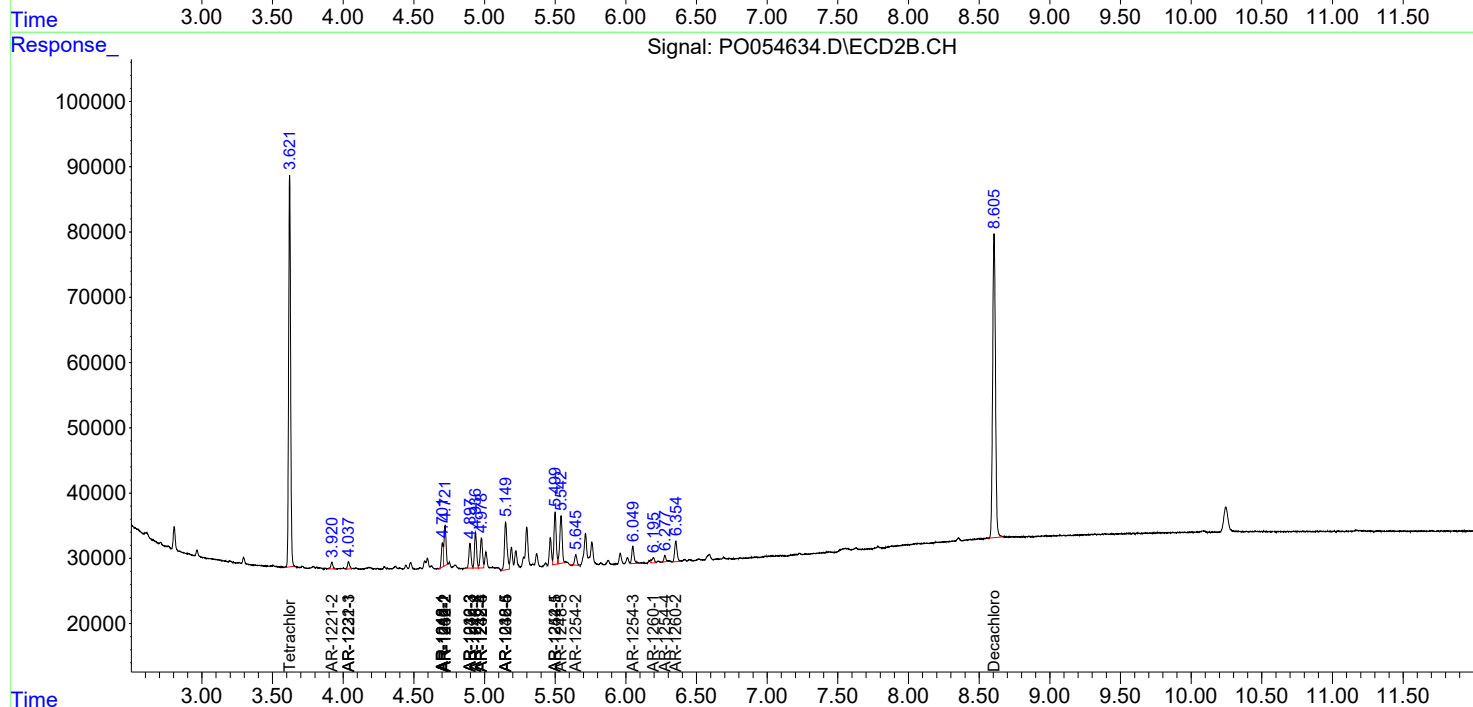
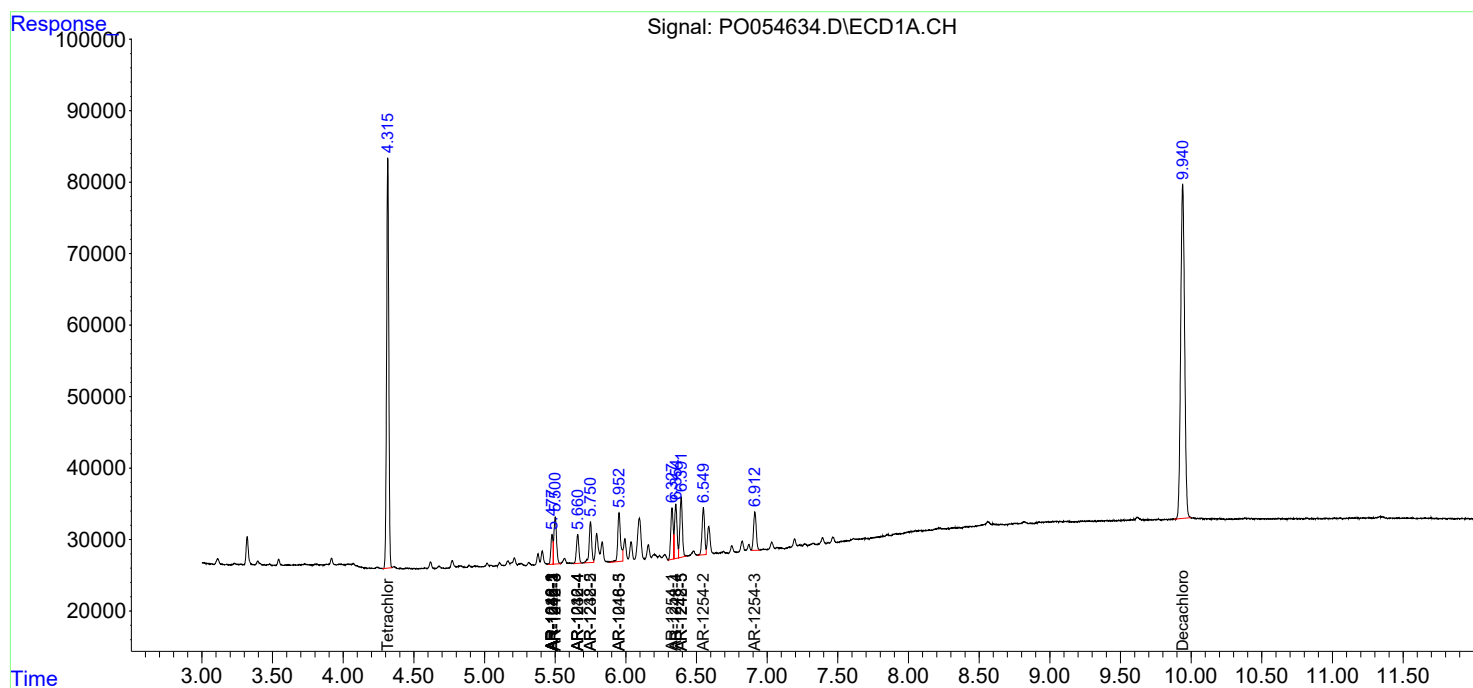
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

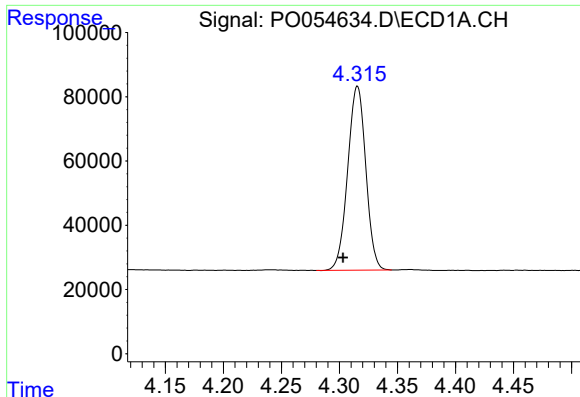
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032619\
Data File : PO054634.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 11:44
Operator : SM/SJ
Sample : K1969-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 15:32:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

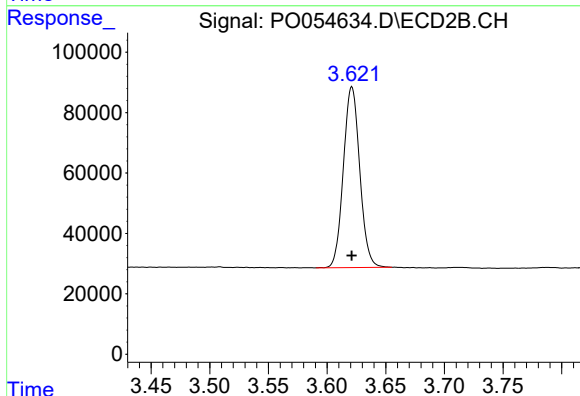




#1 Tetrachloro-m-xylene

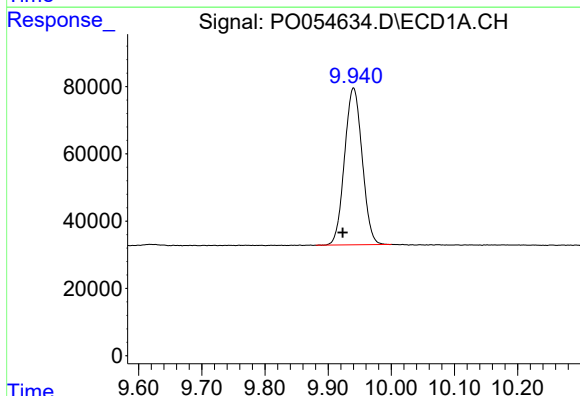
R.T.: 4.316 min
Delta R.T.: 0.013 min
Response: 621325
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



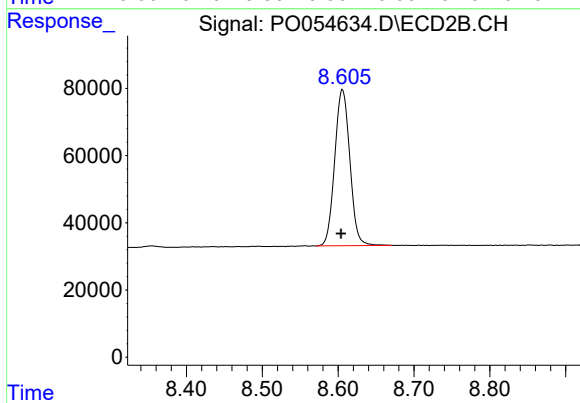
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 581176
Conc: 18.21 ng/ml



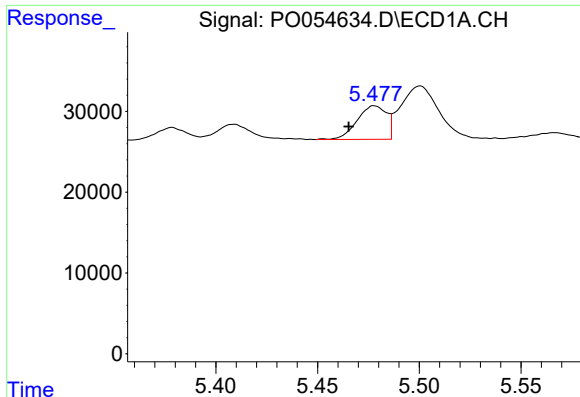
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.017 min
Response: 901629
Conc: 18.29 ng/ml



#2 Decachlorobiphenyl

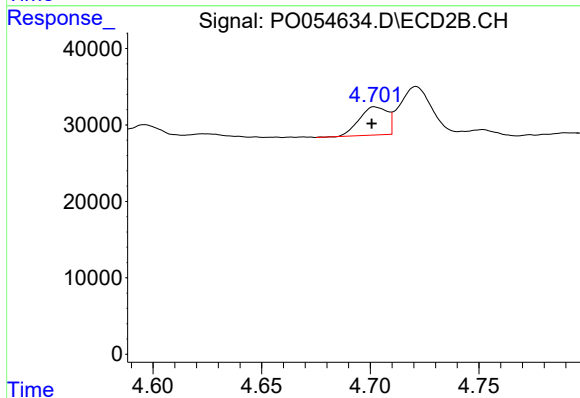
R.T.: 8.606 min
Delta R.T.: 0.001 min
Response: 644067
Conc: 20.22 ng/ml



#3 AR-1016-1

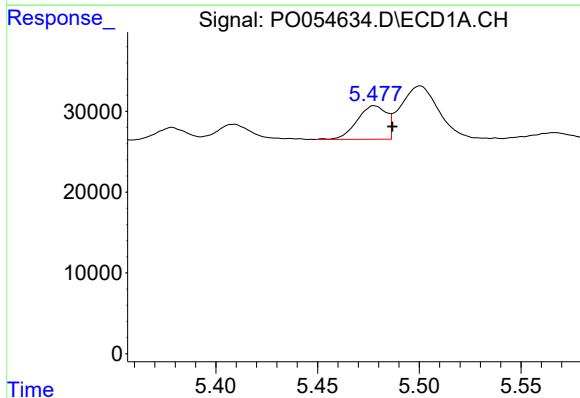
R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 41833
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



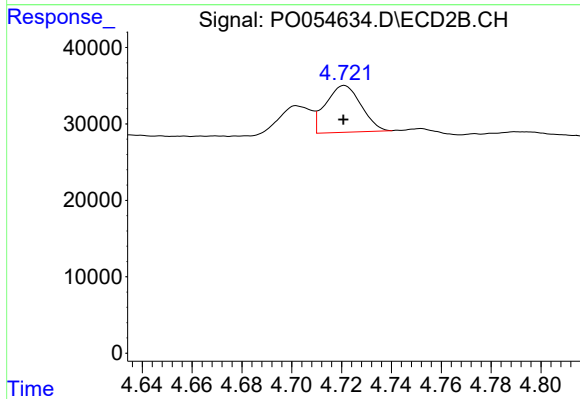
#3 AR-1016-1

R.T.: 4.702 min
Delta R.T.: 0.001 min
Response: 33335
Conc: 21.08 ng/ml



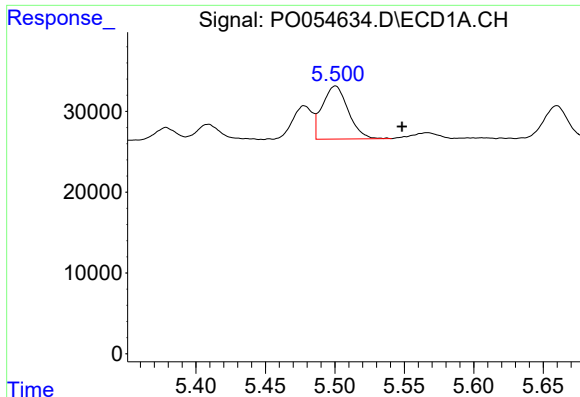
#4 AR-1016-2

R.T.: 5.478 min
Delta R.T.: -0.009 min
Response: 41833
Conc: 16.84 ng/ml



#4 AR-1016-2

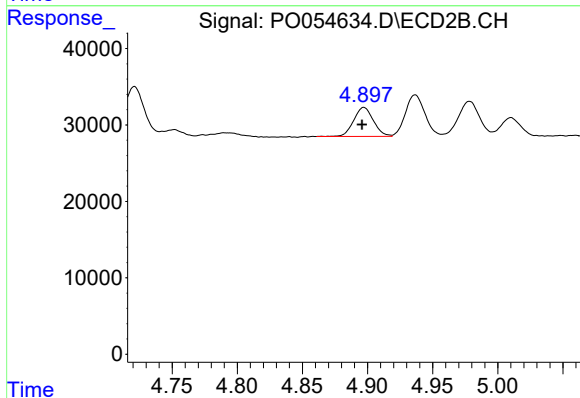
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 60490
Conc: 28.23 ng/ml



#5 AR-1016-3

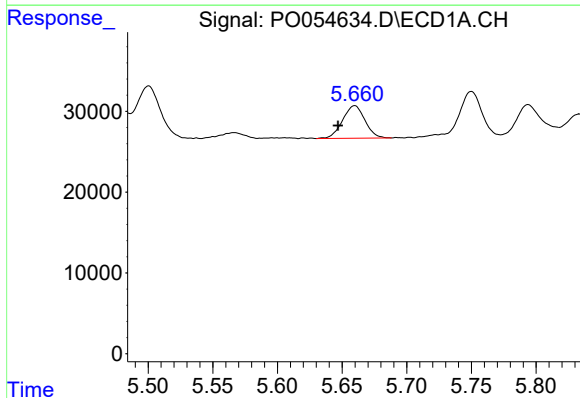
R.T.: 5.501 min
Delta R.T.: -0.048 min
Response: 85265
Conc: 54.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



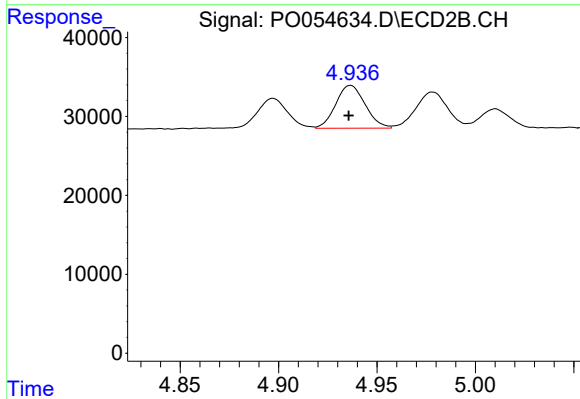
#5 AR-1016-3

R.T.: 4.897 min
Delta R.T.: 0.001 min
Response: 40303
Conc: 33.36 ng/ml



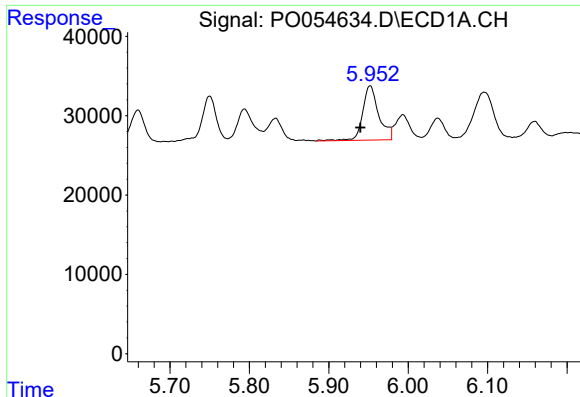
#6 AR-1016-4

R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 48682
Conc: 37.36 ng/ml



#6 AR-1016-4

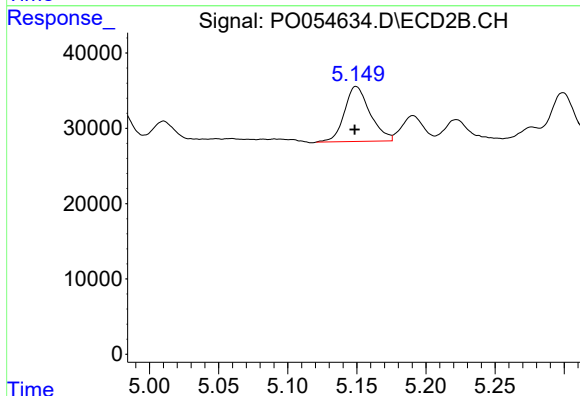
R.T.: 4.937 min
Delta R.T.: 0.001 min
Response: 56395
Conc: 55.81 ng/ml



#7 AR-1016-5

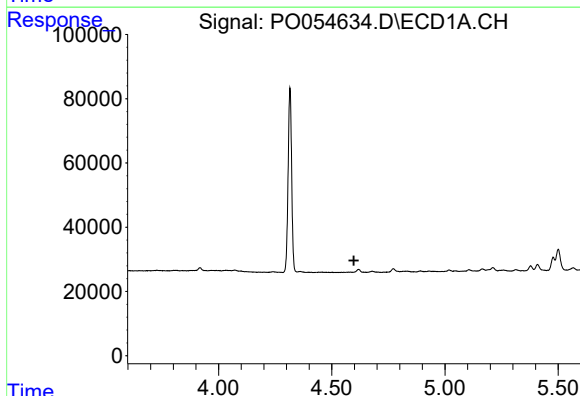
R.T.: 5.952 min
Delta R.T.: 0.013 min
Response: 96666
Conc: 72.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



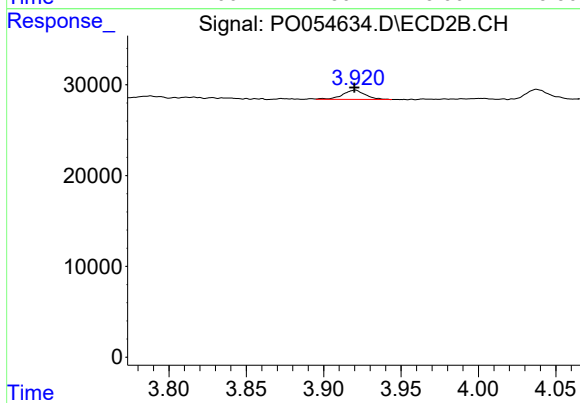
#7 AR-1016-5

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 94198
Conc: 72.27 ng/ml



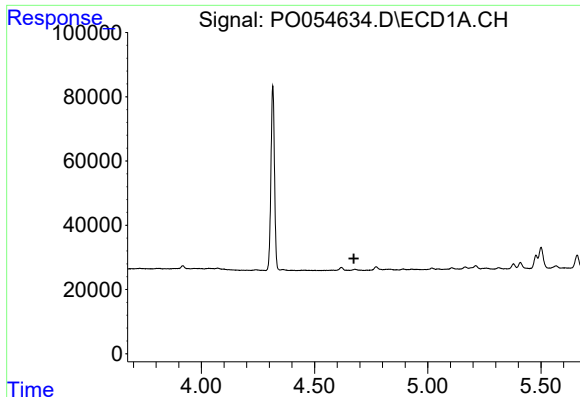
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

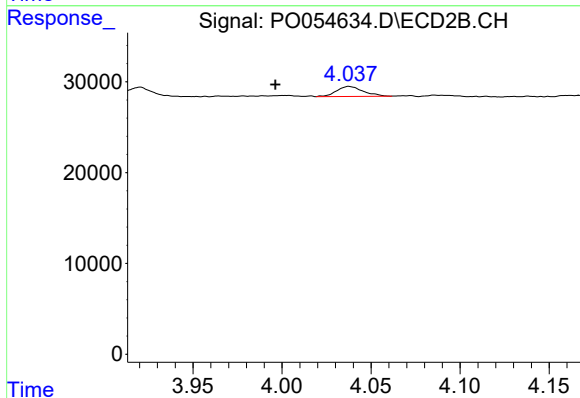
R.T.: 3.921 min
Delta R.T.: 0.000 min
Response: 10557
Conc: 35.21 ng/ml



#10 AR-1221-3

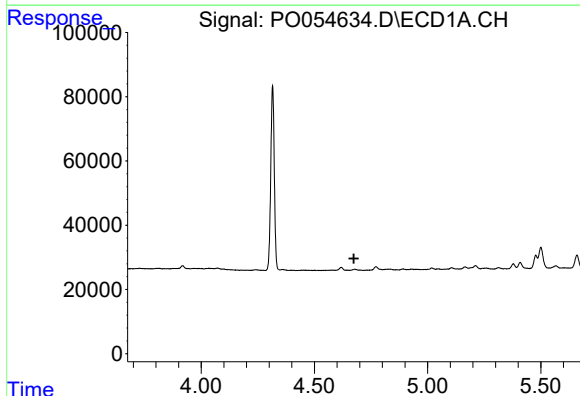
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



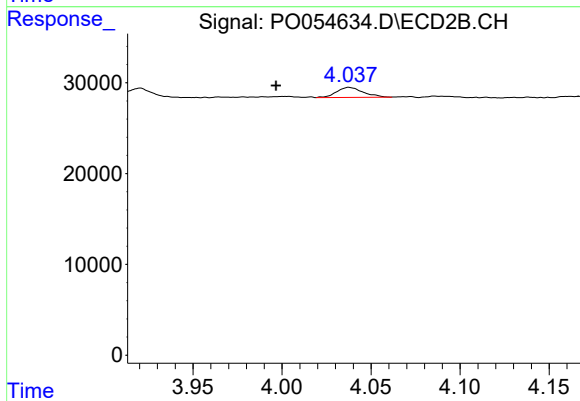
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: 0.041 min
Response: 11428
Conc: 12.40 ng/ml



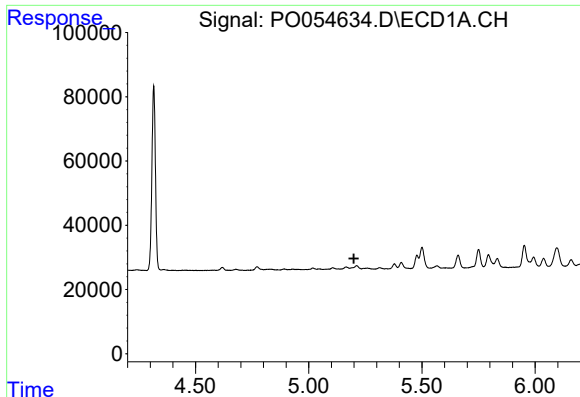
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

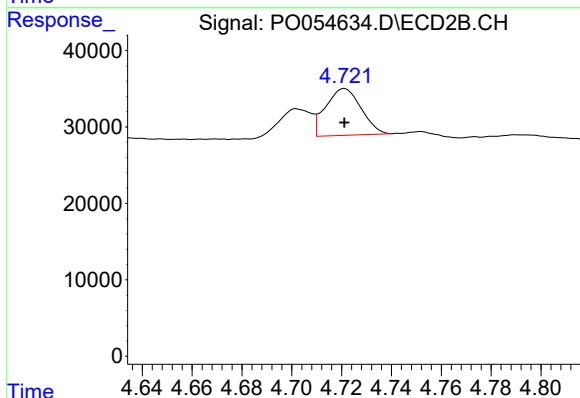
R.T.: 4.037 min
Delta R.T.: 0.041 min
Response: 11428
Conc: 15.24 ng/ml



#12 AR-1232-2

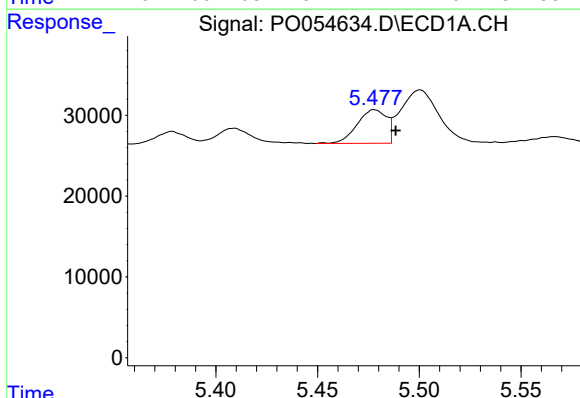
R.T.: 0.000 min
Exp R.T.: 5.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



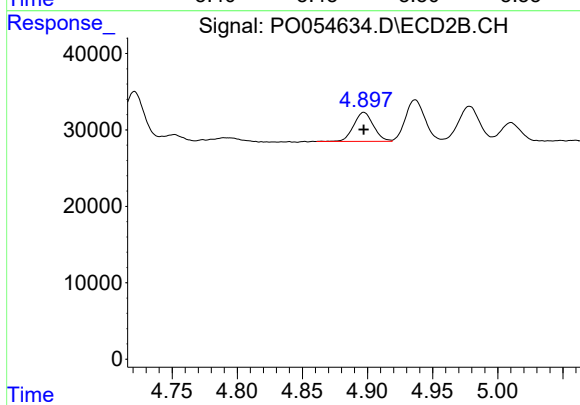
#12 AR-1232-2

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 60490
Conc: 70.25 ng/ml



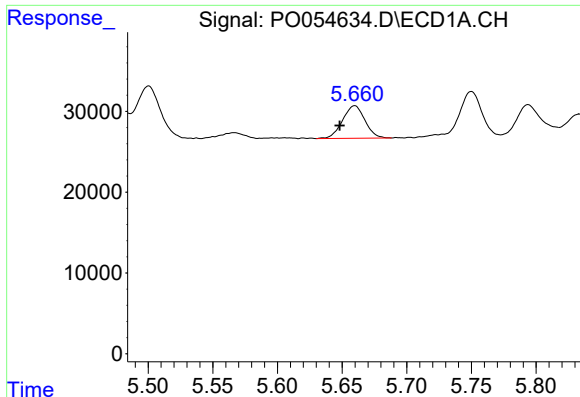
#13 AR-1232-3

R.T.: 5.478 min
Delta R.T.: -0.011 min
Response: 41833
Conc: 42.80 ng/ml



#13 AR-1232-3

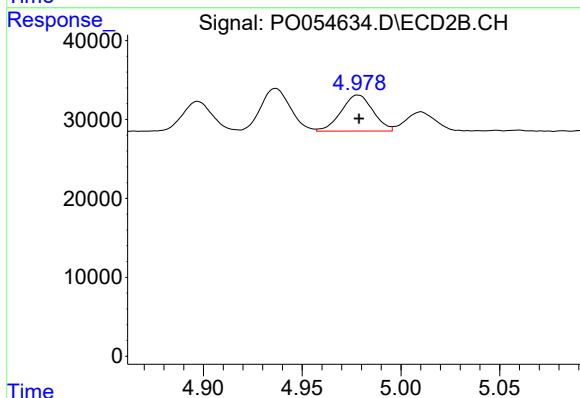
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 40303
Conc: 83.17 ng/ml



#14 AR-1232-4

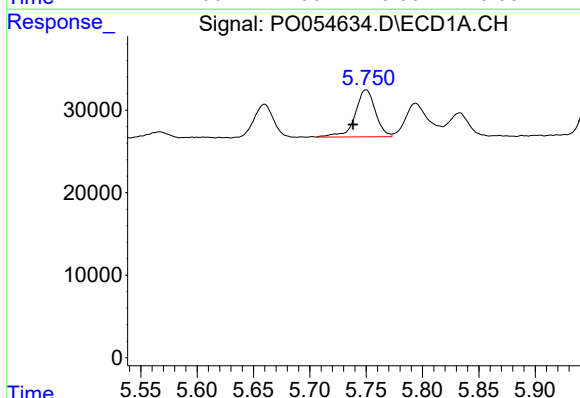
R.T.: 5.660 min
Delta R.T.: 0.012 min
Response: 48682
Conc: 95.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



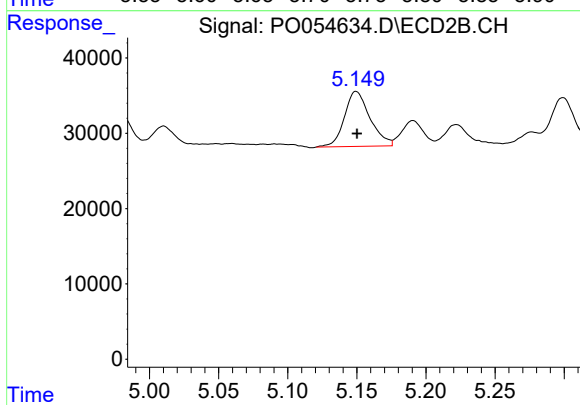
#14 AR-1232-4

R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 51283
Conc: 116.71 ng/ml



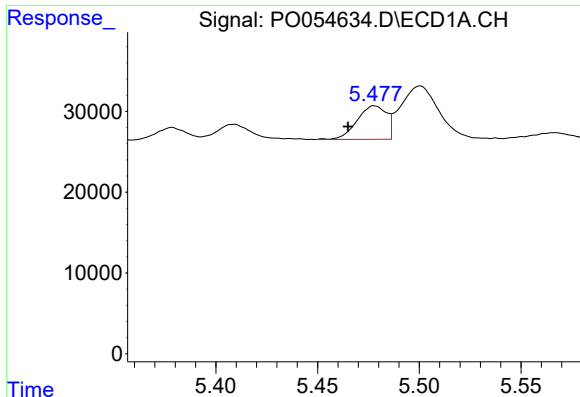
#15 AR-1232-5

R.T.: 5.750 min
Delta R.T.: 0.012 min
Response: 71069
Conc: 170.84 ng/ml



#15 AR-1232-5

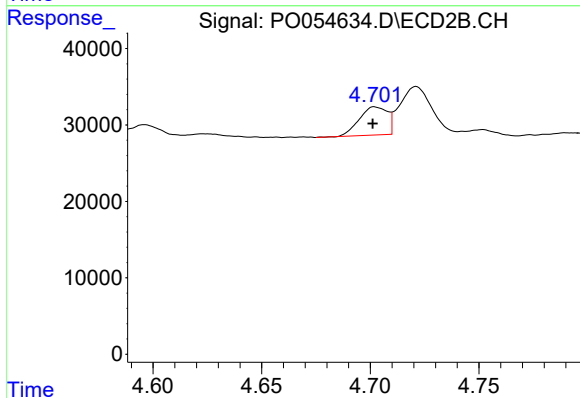
R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 94198
Conc: 193.68 ng/ml



#16 AR-1242-1

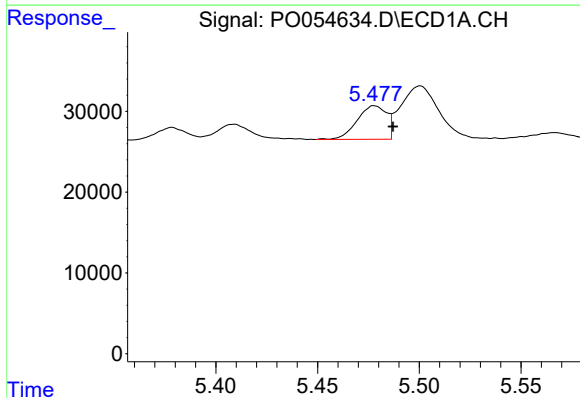
R.T.: 5.478 min
Delta R.T.: 0.013 min
Response: 41833
Conc: 30.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



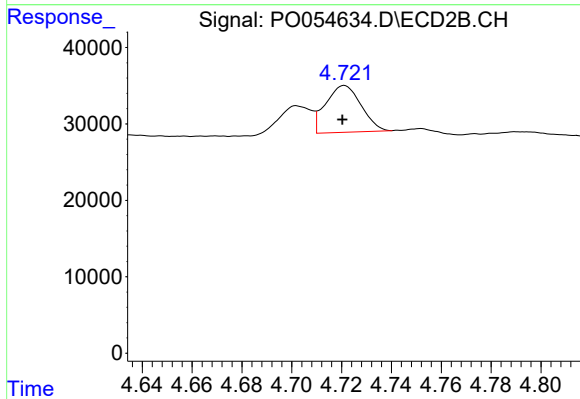
#16 AR-1242-1

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 33335
Conc: 27.15 ng/ml



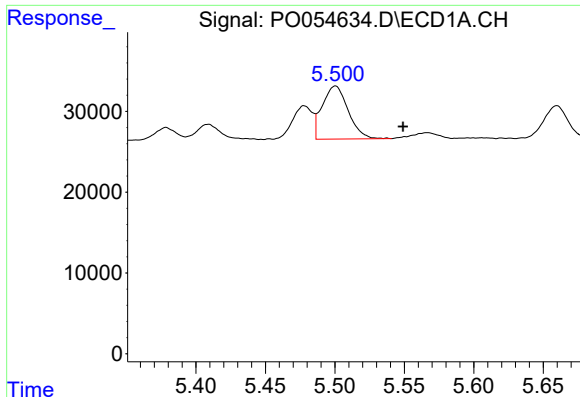
#17 AR-1242-2

R.T.: 5.478 min
Delta R.T.: -0.009 min
Response: 41833
Conc: 21.86 ng/ml



#17 AR-1242-2

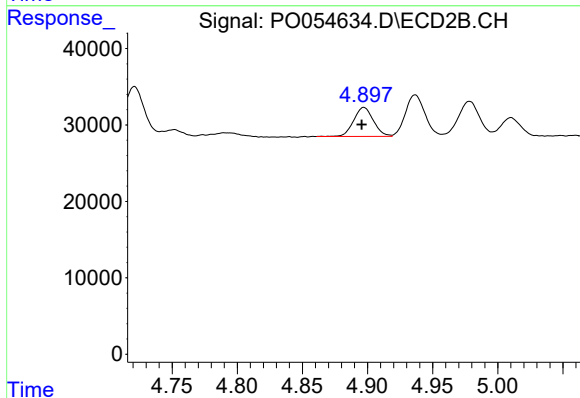
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 60490
Conc: 36.50 ng/ml



#18 AR-1242-3

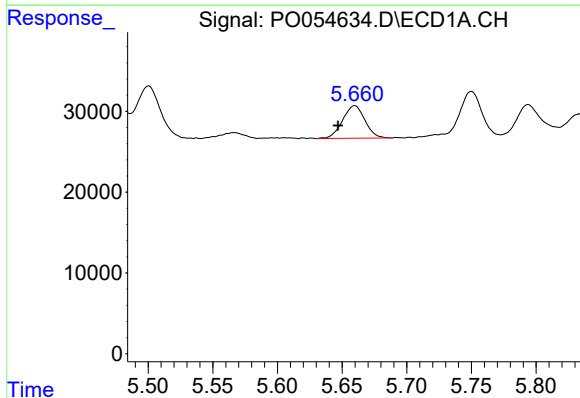
R.T.: 5.501 min
Delta R.T.: -0.048 min
Response: 85265
Conc: 68.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



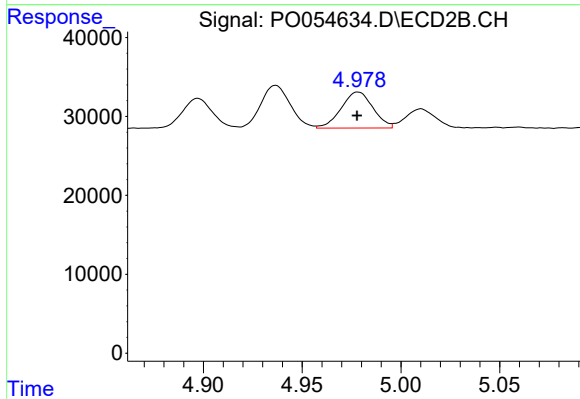
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 40303
Conc: 42.54 ng/ml



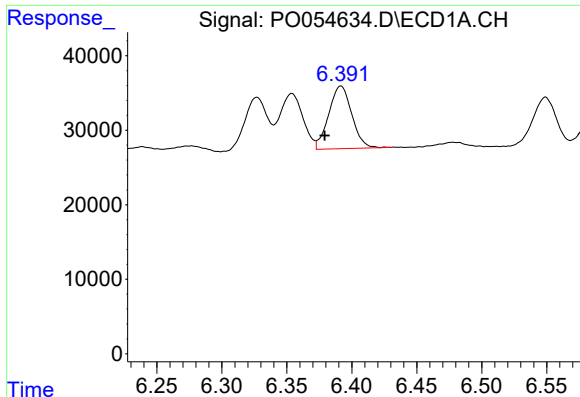
#19 AR-1242-4

R.T.: 5.660 min
Delta R.T.: 0.013 min
Response: 48682
Conc: 47.75 ng/ml



#19 AR-1242-4

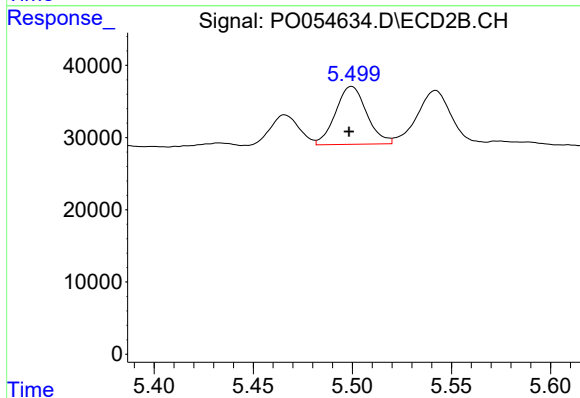
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 51283
Conc: 53.66 ng/ml



#20 AR-1242-5

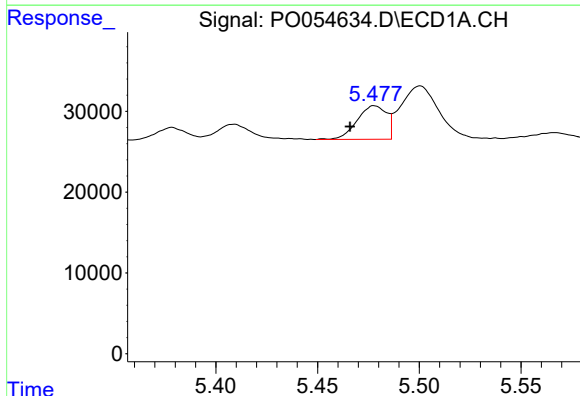
R.T.: 6.392 min
Delta R.T.: 0.012 min
Response: 103741
Conc: 85.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



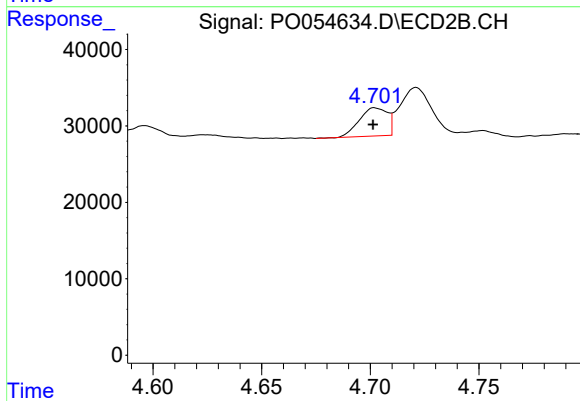
#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: 0.001 min
Response: 87804
Conc: 71.39 ng/ml



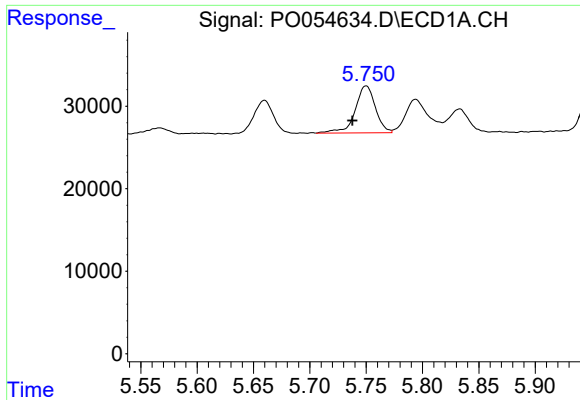
#21 AR-1248-1

R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 41833
Conc: 41.85 ng/ml



#21 AR-1248-1

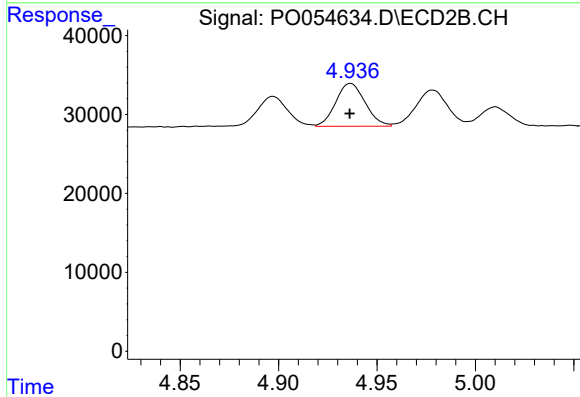
R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 33335
Conc: 37.98 ng/ml



#22 AR-1248-2

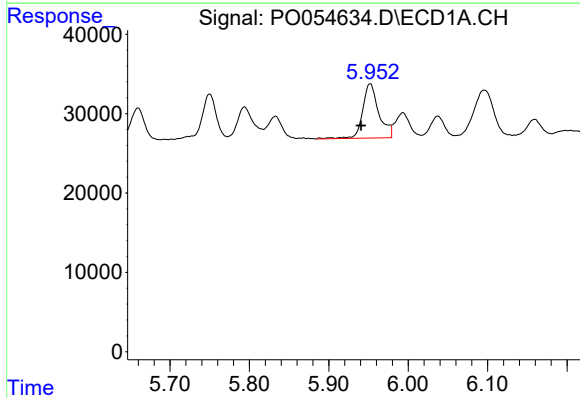
R.T.: 5.750 min
Delta R.T.: 0.012 min
Response: 71069
Conc: 48.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



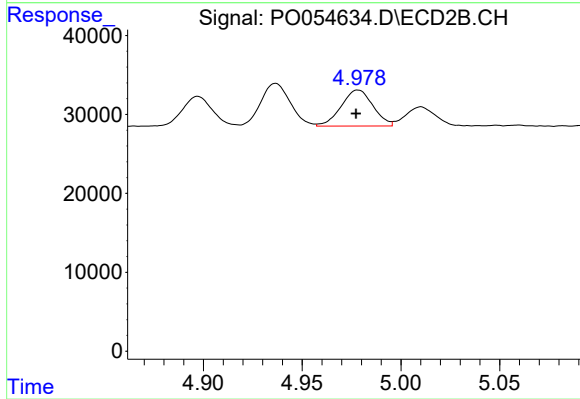
#22 AR-1248-2

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 56395
Conc: 46.66 ng/ml



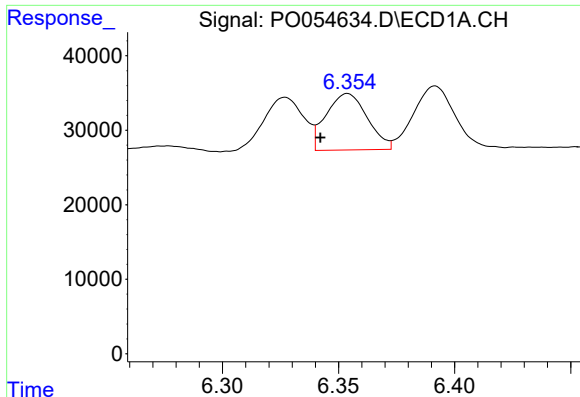
#23 AR-1248-3

R.T.: 5.952 min
Delta R.T.: 0.012 min
Response: 96666
Conc: 60.52 ng/ml



#23 AR-1248-3

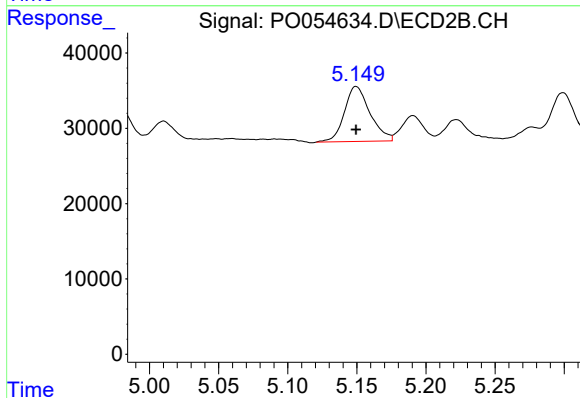
R.T.: 4.978 min
Delta R.T.: 0.000 min
Response: 51283
Conc: 41.10 ng/ml



#24 AR-1248-4

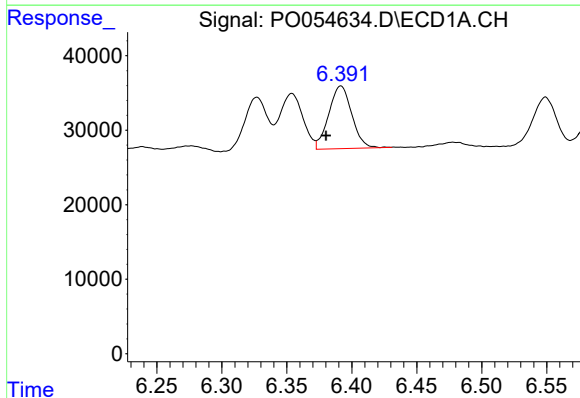
R.T.: 6.354 min
Delta R.T.: 0.012 min
Response: 93590
Conc: 49.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



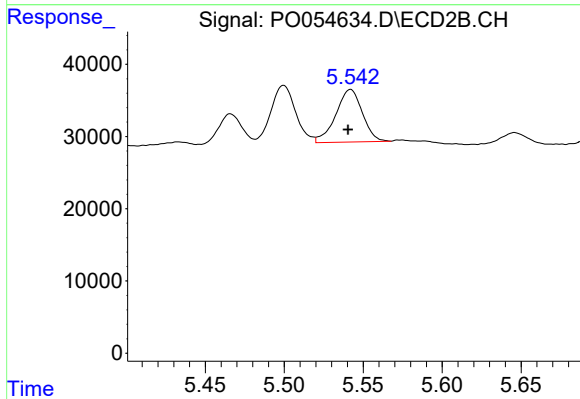
#24 AR-1248-4

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 94198
Conc: 61.85 ng/ml



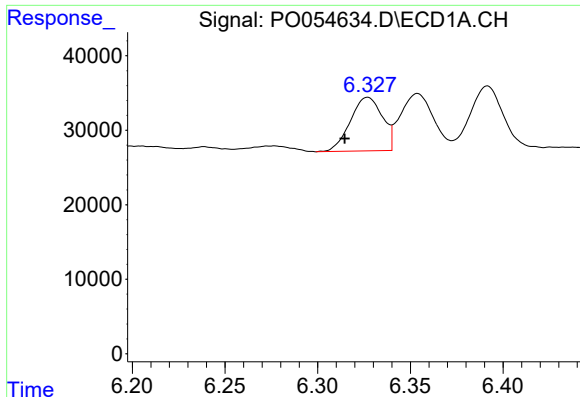
#25 AR-1248-5

R.T.: 6.392 min
Delta R.T.: 0.011 min
Response: 103741
Conc: 57.87 ng/ml



#25 AR-1248-5

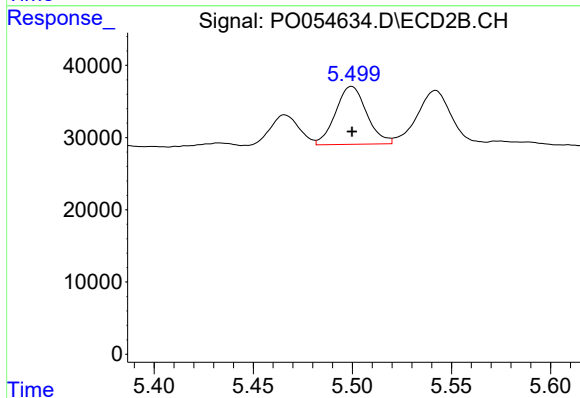
R.T.: 5.542 min
Delta R.T.: 0.002 min
Response: 85226
Conc: 57.16 ng/ml



#26 AR-1254-1

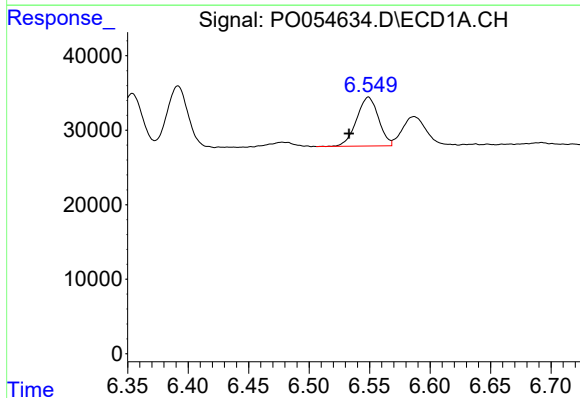
R.T.: 6.327 min
Delta R.T.: 0.012 min
Response: 86394
Conc: 47.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



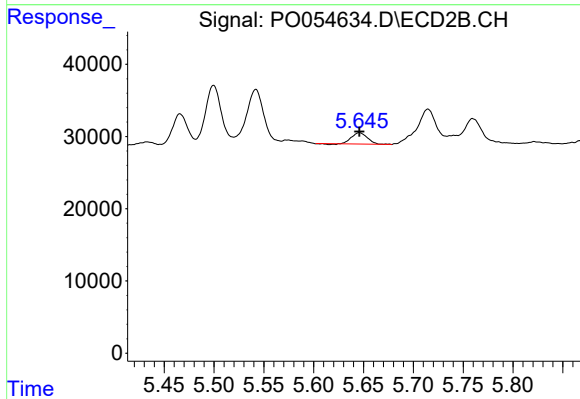
#26 AR-1254-1

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 87804
Conc: 40.18 ng/ml



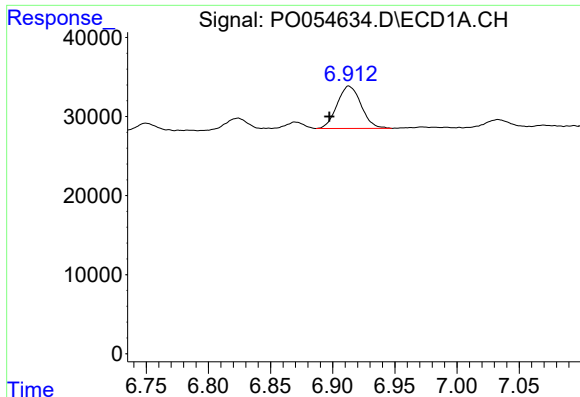
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: 0.016 min
Response: 82787
Conc: 29.00 ng/ml



#27 AR-1254-2

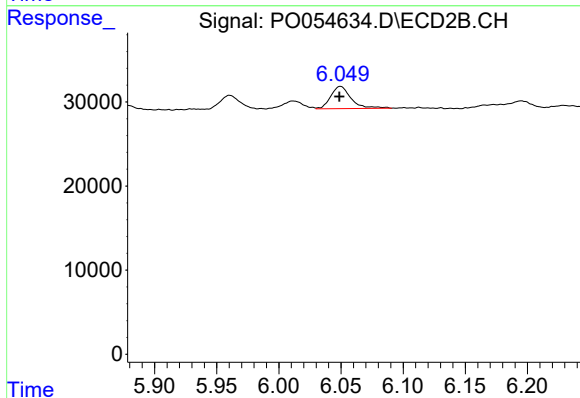
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 17092
Conc: 8.81 ng/ml



#28 AR-1254-3

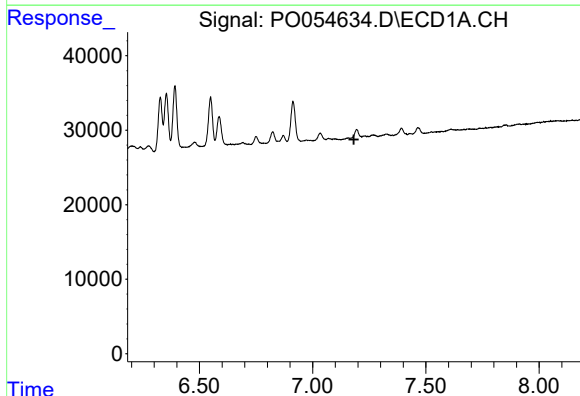
R.T.: 6.913 min
Delta R.T.: 0.016 min
Response: 72106
Conc: 22.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



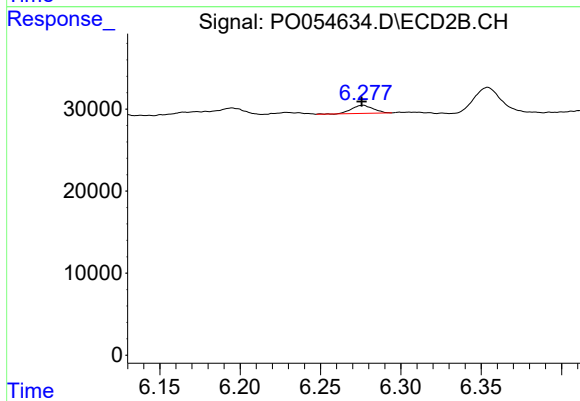
#28 AR-1254-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 30142
Conc: 9.40 ng/ml



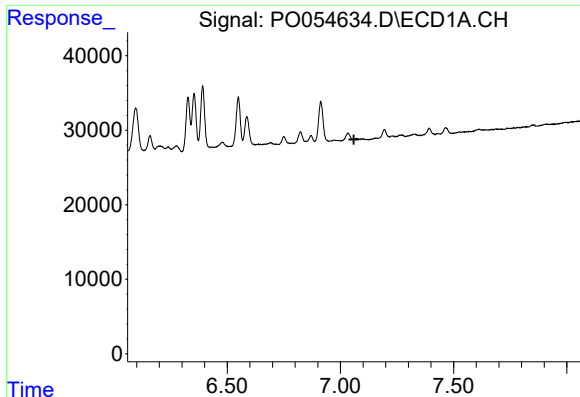
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

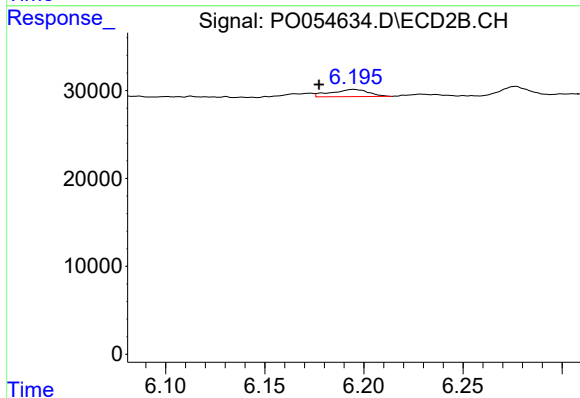
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 9211
Conc: 4.70 ng/ml



#31 AR-1260-1

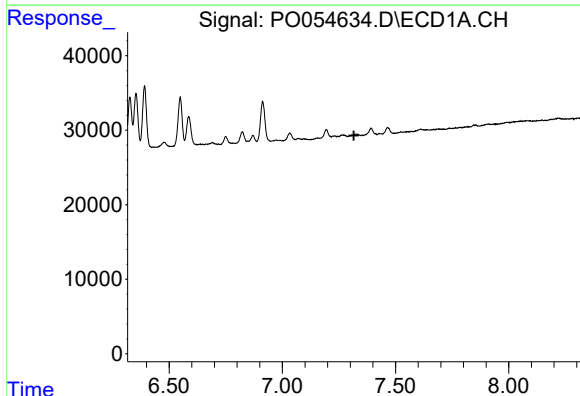
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



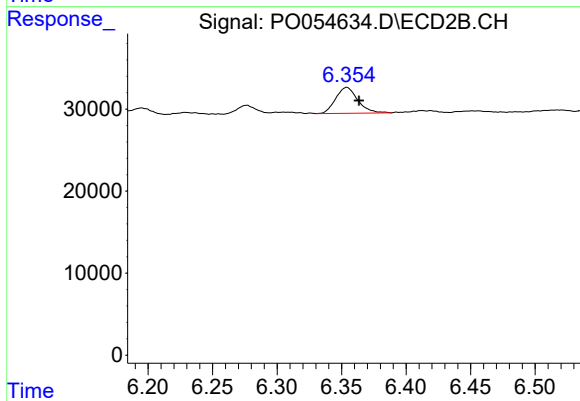
#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: 0.018 min
Response: 10639
Conc: 4.63 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: -0.009 min
Response: 37583
Conc: 13.65 ng/ml