

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
 Data File : PO051647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2018 15:11
 Operator : SM/SJ
 Sample : J5993-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:04:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.318	3.321	12161304	4046945	16.155	16.907
2)	SA Decachlor...	9.939	8.045	5326338	2528508	11.482	11.697
Target Compounds							
3)	L1 AR-1016-1	5.478	4.330	429058	150147	18.986	20.247
4)	L1 AR-1016-2	5.500	4.347	668420	280695	19.780	22.951
5)	L1 AR-1016-3	5.500	4.553	668420	304667	33.490	49.901 #
6)	L1 AR-1016-4	0.000	4.553	0	304667	N.D.	57.417 #
7)	L1 AR-1016-5	5.953	4.751	696625	294293	43.776	45.094
12)	L3 AR-1232-2	0.000	4.347	0	280695	N.D.	52.411 #
13)	L3 AR-1232-3	5.500	4.553	668420	304667	46.687	116.557 #
14)	L3 AR-1232-4	0.000	4.591	0	202065	N.D.	91.679 #
15)	L3 AR-1232-5	5.749	4.751	613967	294293	124.213	116.261
16)	L4 AR-1242-1	5.478	4.330	429058	150147	23.896	25.303
17)	L4 AR-1242-2	5.500	4.347	668420	280695	24.578	28.122
18)	L4 AR-1242-3	5.500	4.553	668420	304667	41.855	61.424 #
19)	L4 AR-1242-4	0.000	4.591	0	202065	N.D.	42.643 #
20)	L4 AR-1242-5	6.394	5.082	740538	601523	55.405	99.791 #
21)	L5 AR-1248-1	5.478	4.330	429058	150147	27.870	27.872
22)	L5 AR-1248-2	5.749	4.553	613967	304667	28.880	38.612 #
23)	L5 AR-1248-3	5.953	4.591	696625	202065	29.361	25.775
24)	L5 AR-1248-4	6.354	4.751	766836	294293	29.014	30.334
25)	L5 AR-1248-5	6.394	5.121	740538	261314	29.530	27.678
26)	L6 AR-1254-1	6.326	5.082	1053763	601523	42.666	43.753
27)	L6 AR-1254-2	6.546	5.224	1600909	320663	41.106	26.868 #
28)	L6 AR-1254-3	6.915	5.605	2054521	588280	50.965	31.310 #
29)	L6 AR-1254-4	7.194	5.826	758093	278561	24.305	24.423
30)	L6 AR-1254-5	7.610	6.227	577809	349888	18.765	22.170
31)	L7 AR-1260-1	7.069	5.730	416294	342262	13.826	25.229 #
32)	L7 AR-1260-2	7.324	5.912	2768532	497433	65.580	28.665 #
33)	L7 AR-1260-3	0.000	6.054	0	222996	N.D.	14.558 #
36)	L8 AR-1262-1	0.000	6.227	0	349888	N.D.	18.728 #

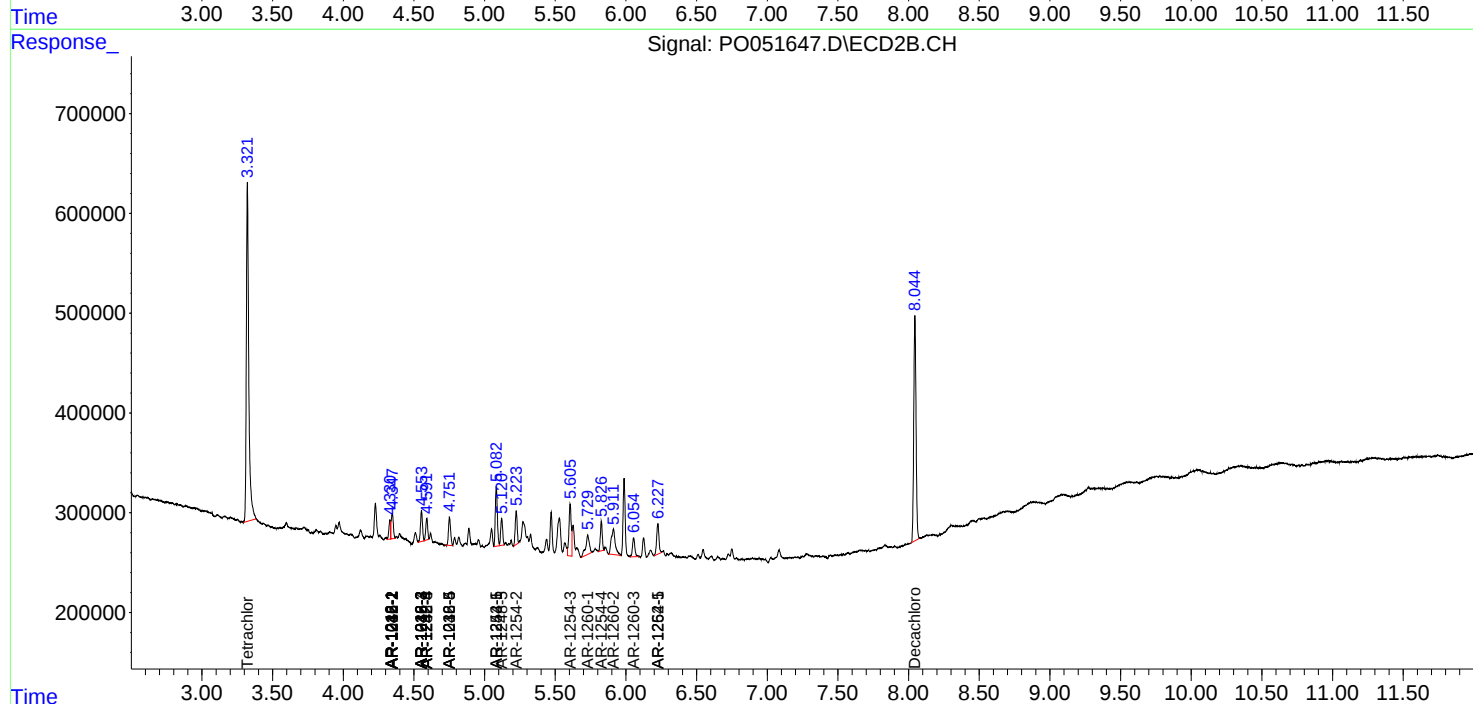
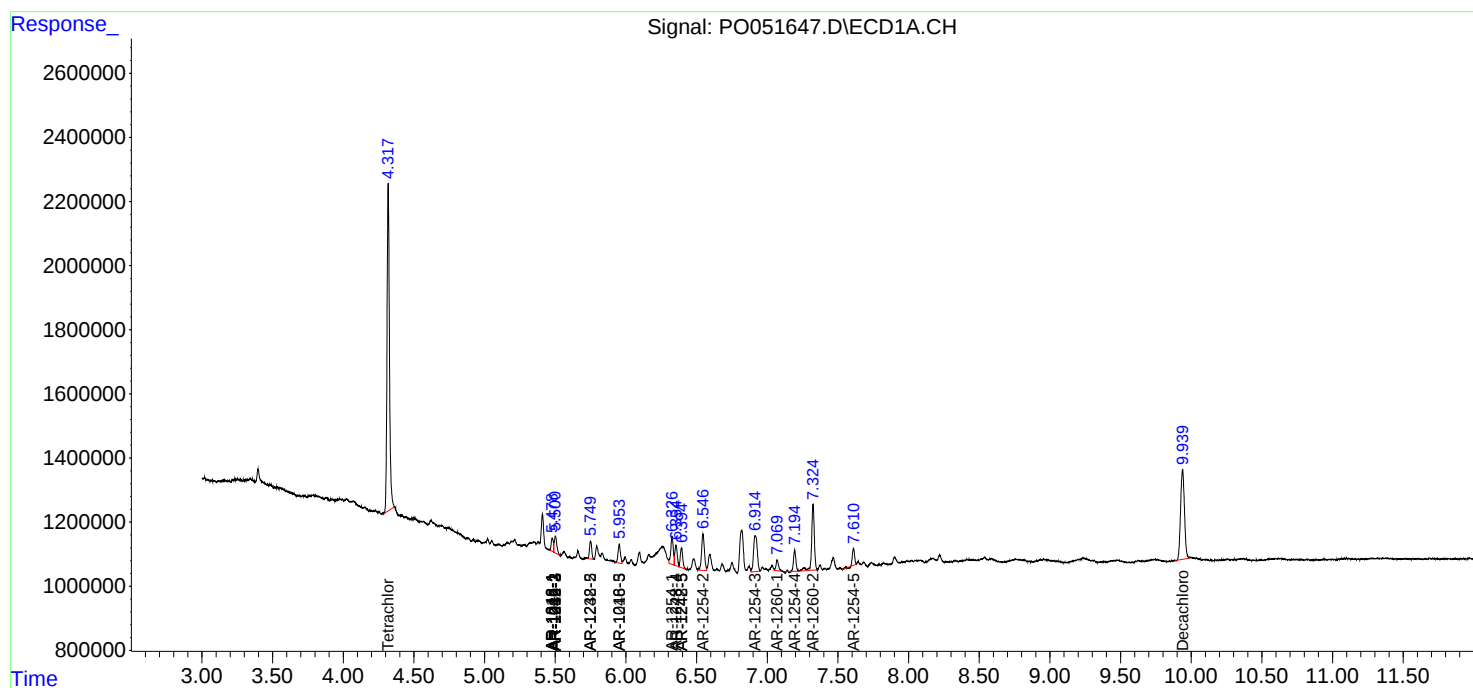
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

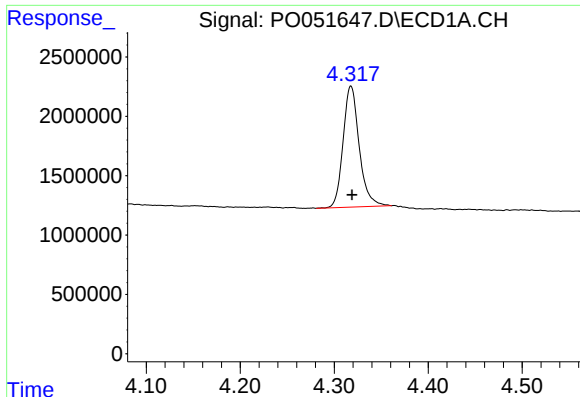
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112018\
Data File : PO051647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2018 15:11
Operator : SM/SJ
Sample : J5993-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 03:04:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 21 00:55:28 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

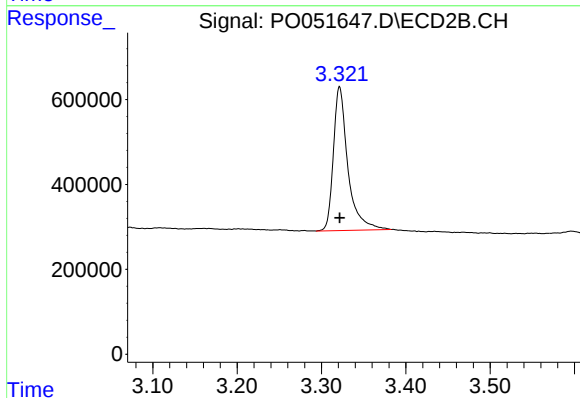




#1 Tetrachloro-m-xylene

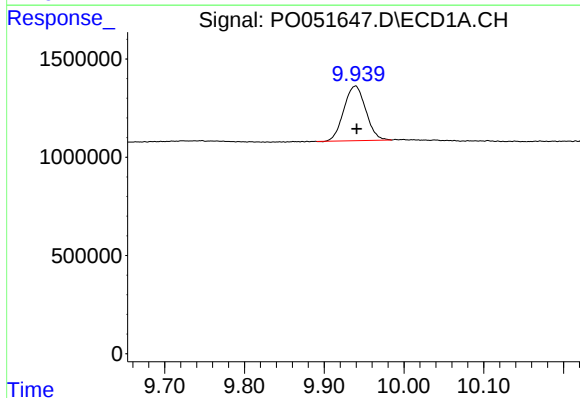
R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 12161304
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



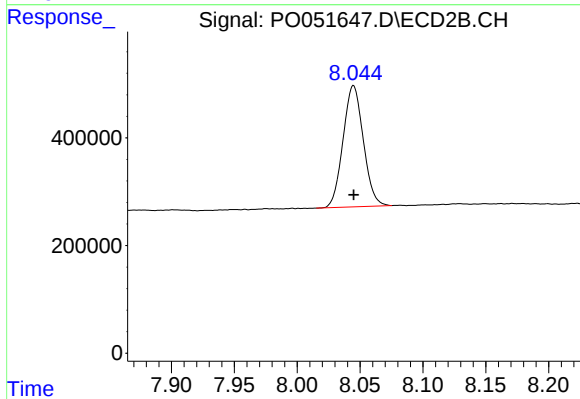
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 4046945
Conc: 16.91 ng/ml



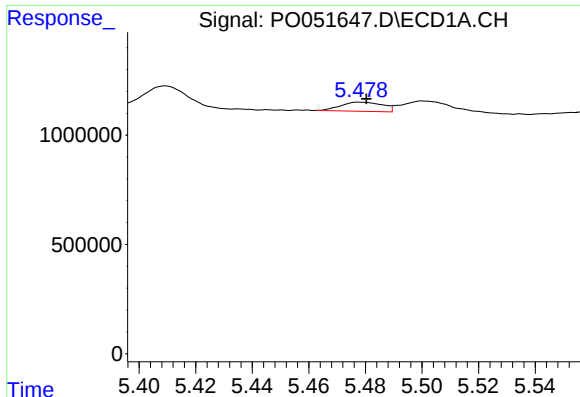
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.001 min
Response: 5326338
Conc: 11.48 ng/ml



#2 Decachlorobiphenyl

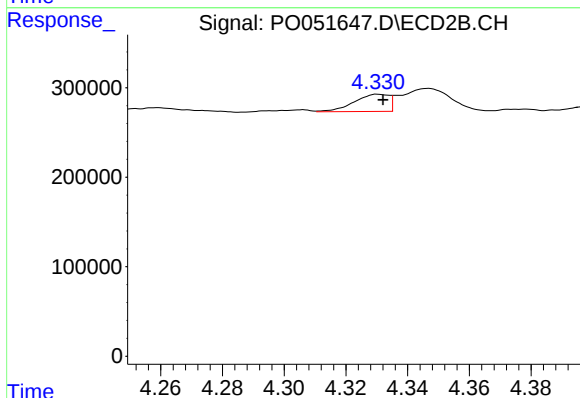
R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 2528508
Conc: 11.70 ng/ml



#3 AR-1016-1

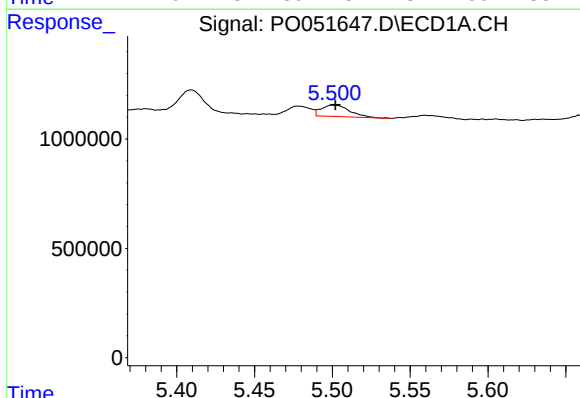
R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 429058
Conc: 18.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



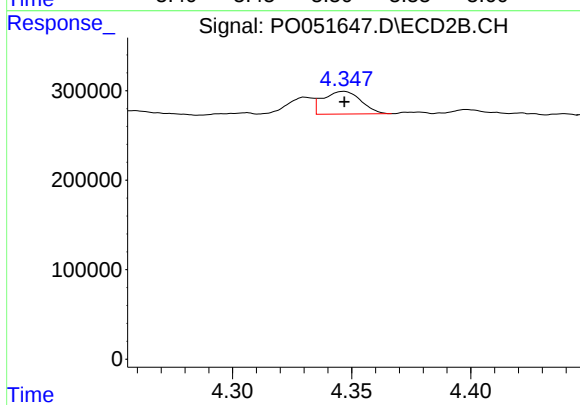
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 150147
Conc: 20.25 ng/ml



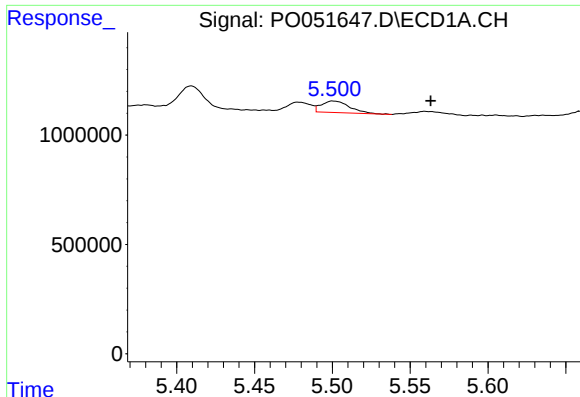
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 668420
Conc: 19.78 ng/ml



#4 AR-1016-2

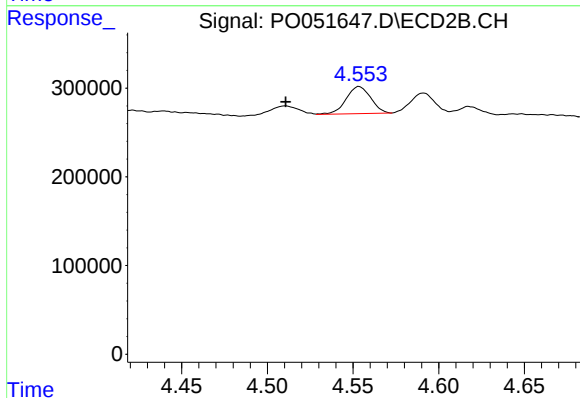
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 280695
Conc: 22.95 ng/ml



#5 AR-1016-3

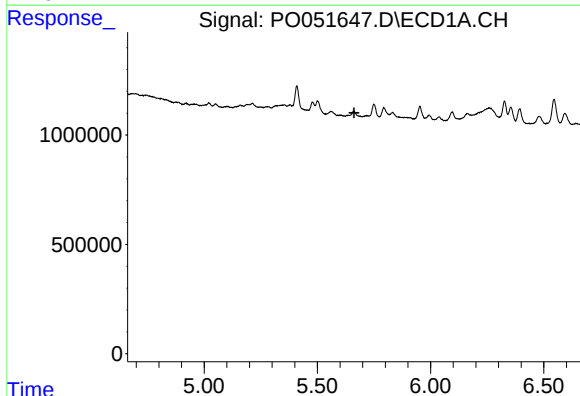
R.T.: 5.500 min
Delta R.T.: -0.063 min
Response: 668420
Conc: 33.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



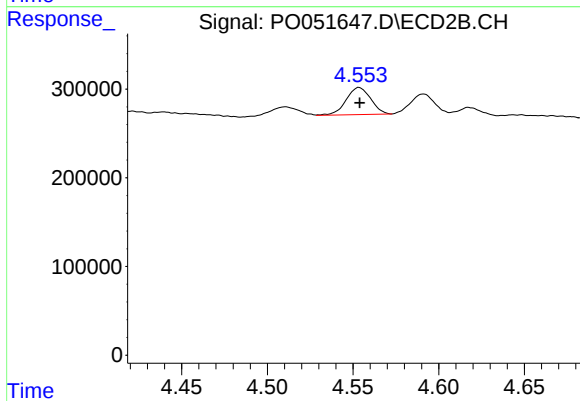
#5 AR-1016-3

R.T.: 4.553 min
Delta R.T.: 0.043 min
Response: 304667
Conc: 49.90 ng/ml



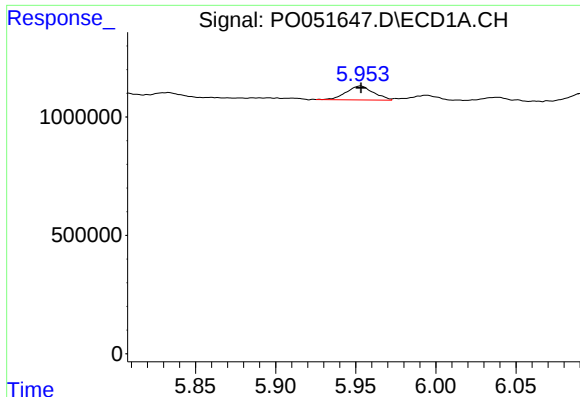
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#6 AR-1016-4

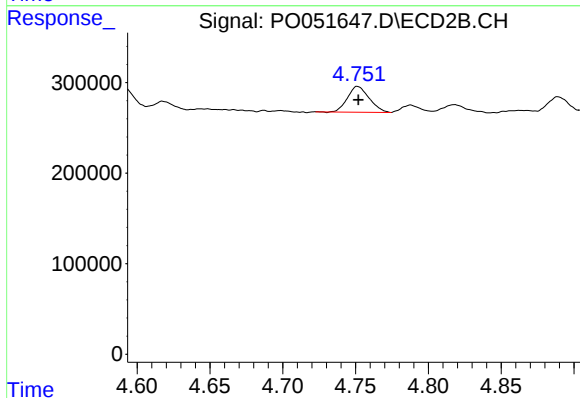
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 304667
Conc: 57.42 ng/ml



#7 AR-1016-5

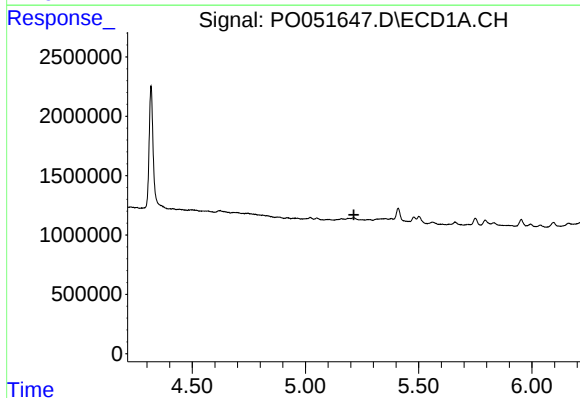
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 696625
Conc: 43.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



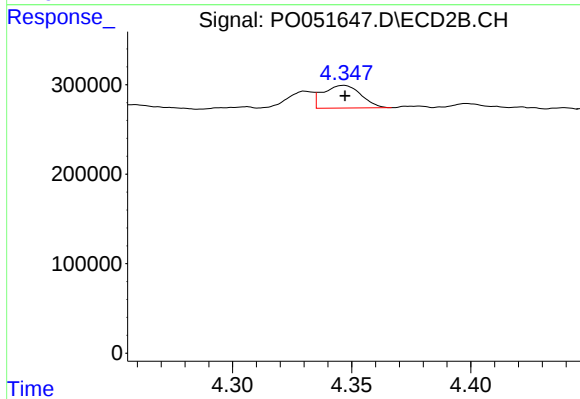
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 294293
Conc: 45.09 ng/ml



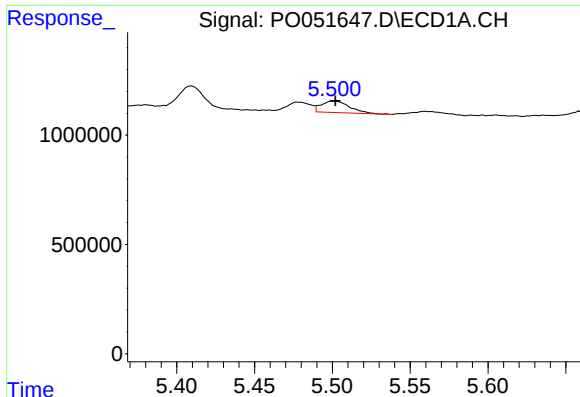
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#12 AR-1232-2

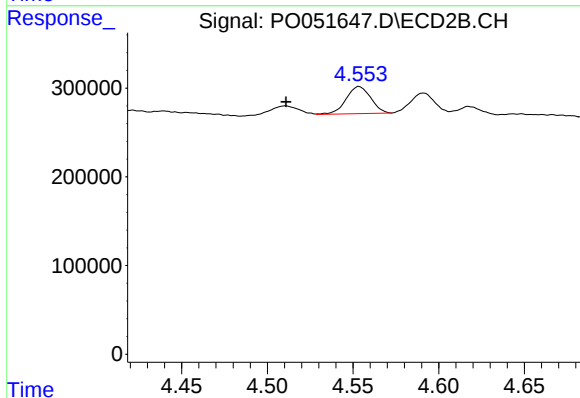
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 280695
Conc: 52.41 ng/ml



#13 AR-1232-3

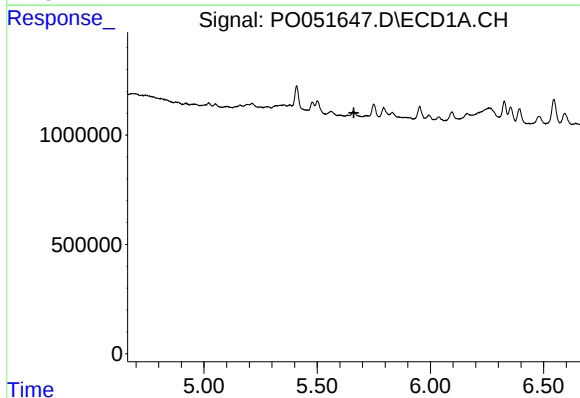
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 668420
Conc: 46.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



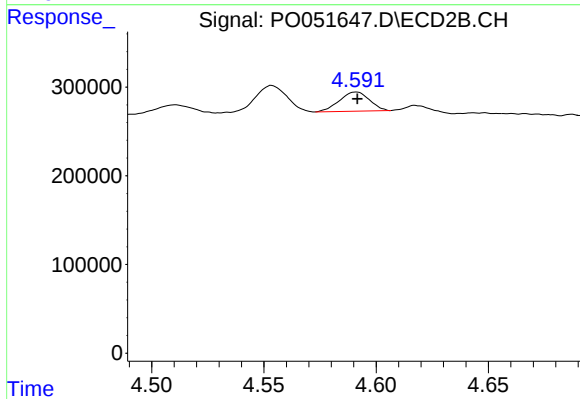
#13 AR-1232-3

R.T.: 4.553 min
Delta R.T.: 0.042 min
Response: 304667
Conc: 116.56 ng/ml



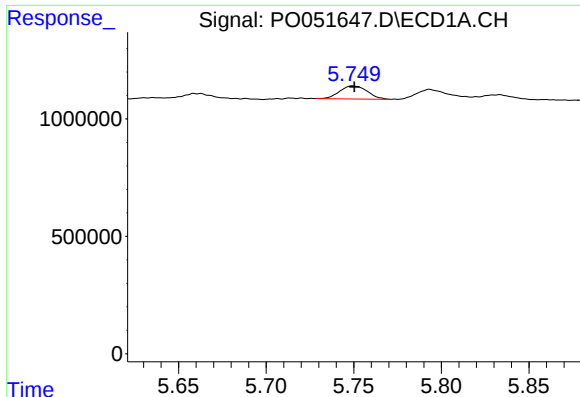
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.662 min
Response: 0
Conc: N.D.



#14 AR-1232-4

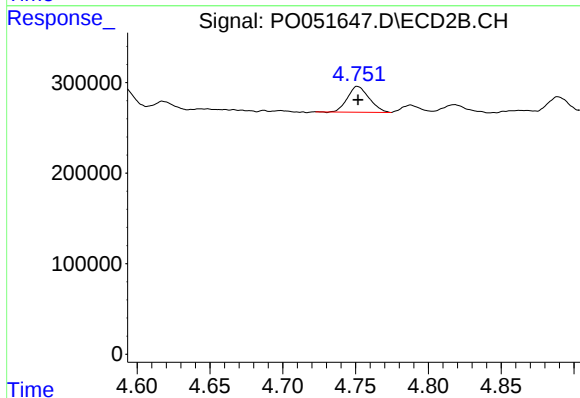
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 202065
Conc: 91.68 ng/ml



#15 AR-1232-5

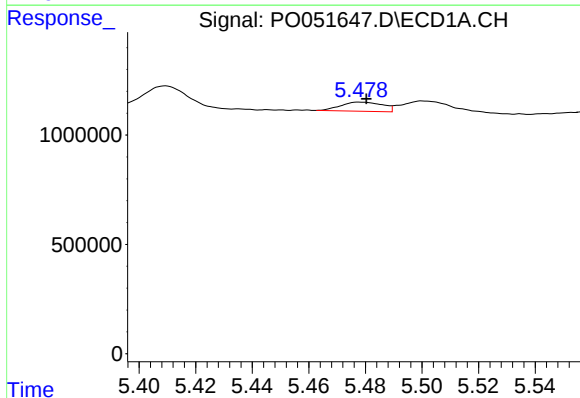
R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 613967
Conc: 124.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



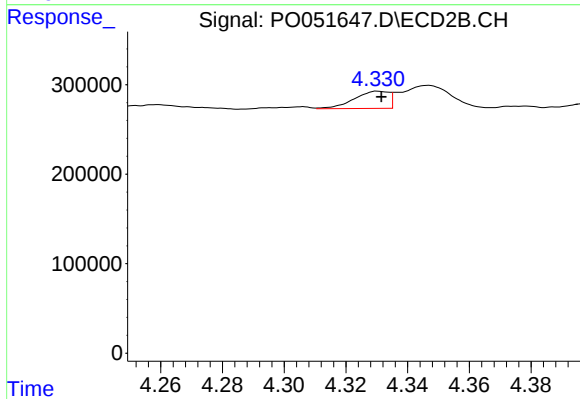
#15 AR-1232-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 294293
Conc: 116.26 ng/ml



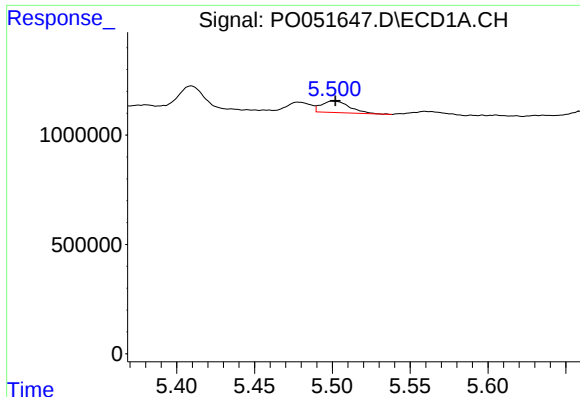
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.003 min
Response: 429058
Conc: 23.90 ng/ml



#16 AR-1242-1

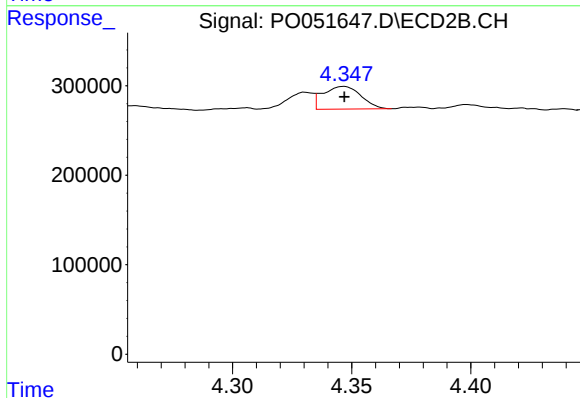
R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 150147
Conc: 25.30 ng/ml



#17 AR-1242-2

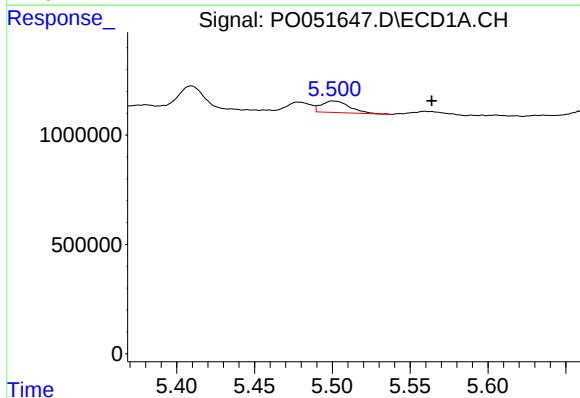
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 668420
Conc: 24.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



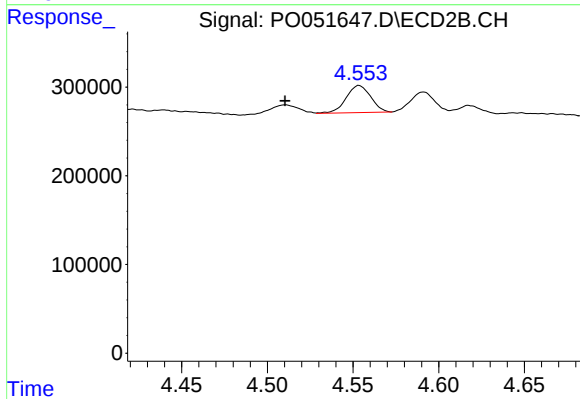
#17 AR-1242-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 280695
Conc: 28.12 ng/ml



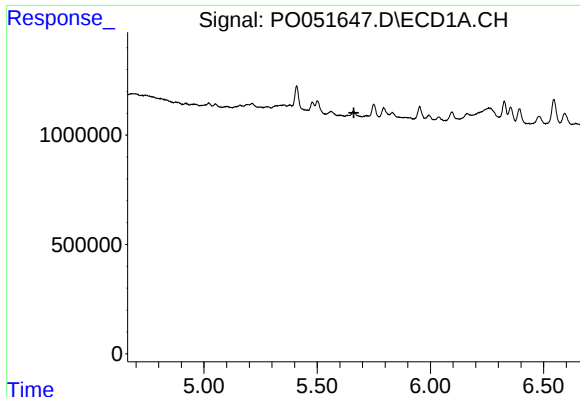
#18 AR-1242-3

R.T.: 5.500 min
Delta R.T.: -0.064 min
Response: 668420
Conc: 41.85 ng/ml



#18 AR-1242-3

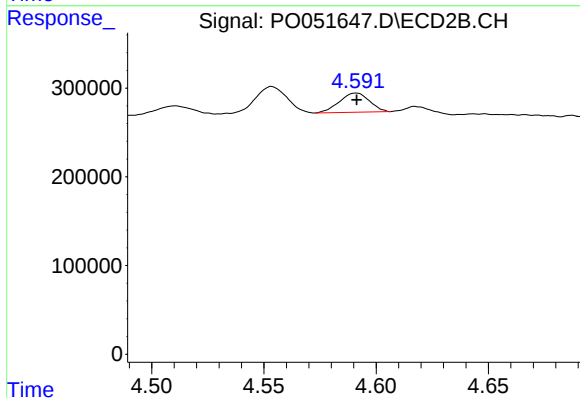
R.T.: 4.553 min
Delta R.T.: 0.043 min
Response: 304667
Conc: 61.42 ng/ml



#19 AR-1242-4

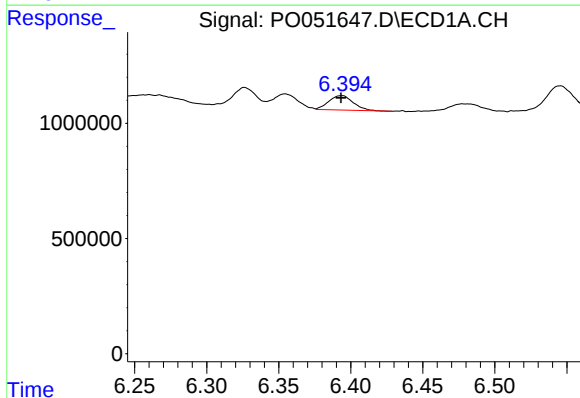
R.T.: 0.000 min
Exp R.T.: 5.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



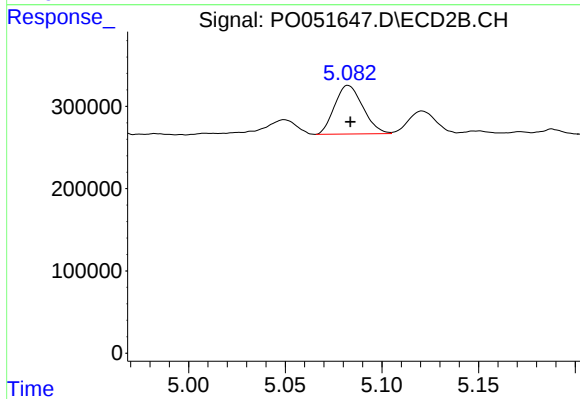
#19 AR-1242-4

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 202065
Conc: 42.64 ng/ml



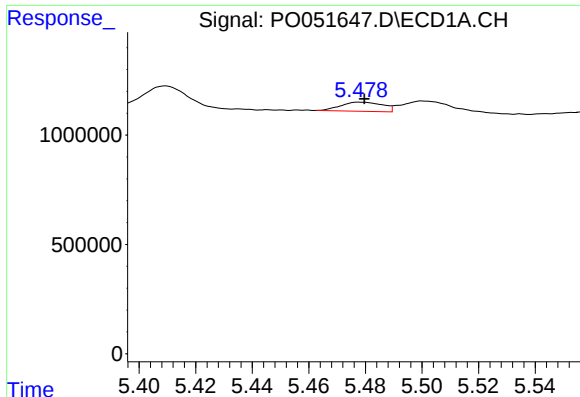
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: 0.001 min
Response: 740538
Conc: 55.41 ng/ml



#20 AR-1242-5

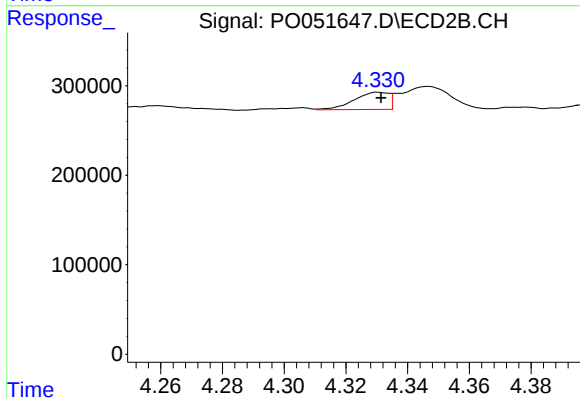
R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 601523
Conc: 99.79 ng/ml



#21 AR-1248-1

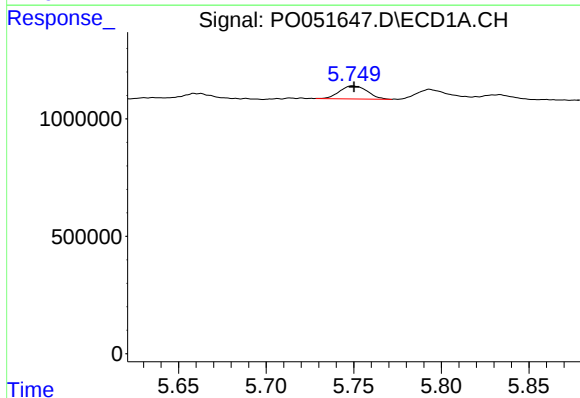
R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 429058
Conc: 27.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



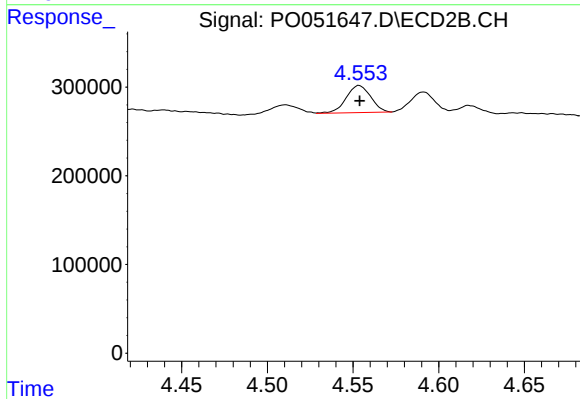
#21 AR-1248-1

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 150147
Conc: 27.87 ng/ml



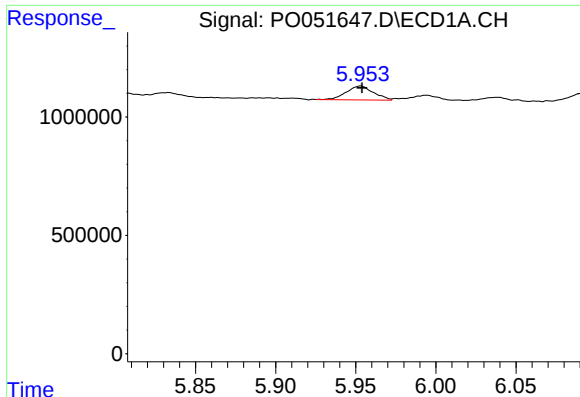
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 613967
Conc: 28.88 ng/ml



#22 AR-1248-2

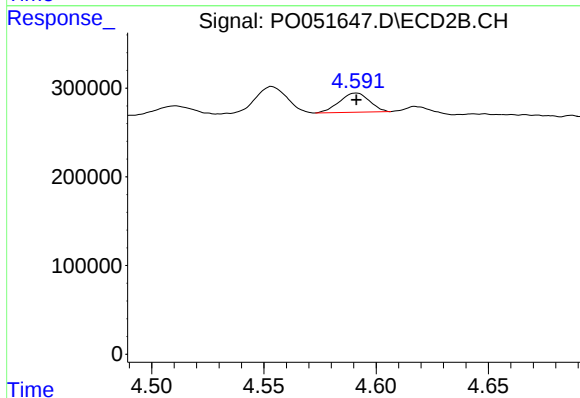
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 304667
Conc: 38.61 ng/ml



#23 AR-1248-3

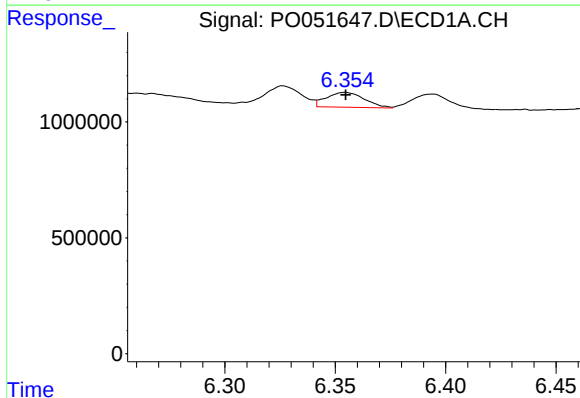
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 696625
Conc: 29.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



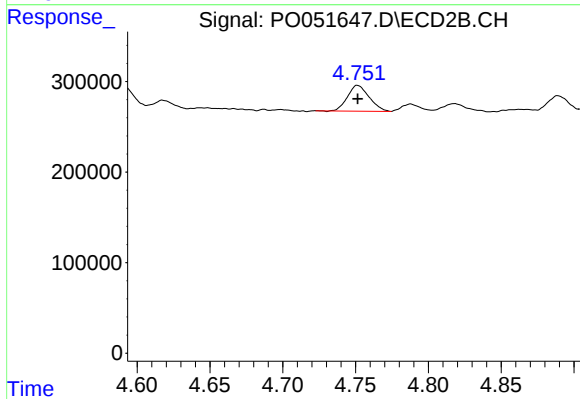
#23 AR-1248-3

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 202065
Conc: 25.77 ng/ml



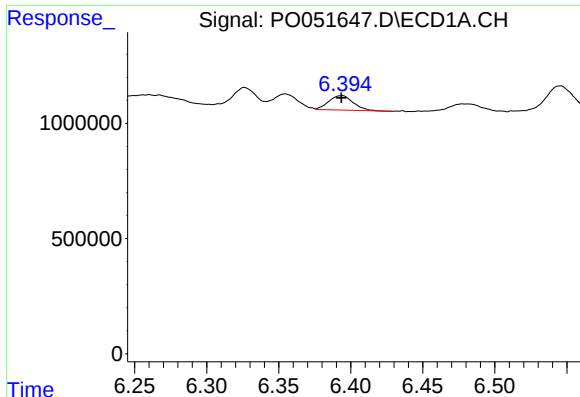
#24 AR-1248-4

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 766836
Conc: 29.01 ng/ml



#24 AR-1248-4

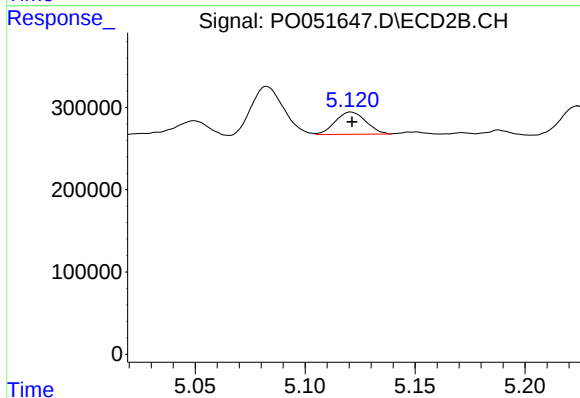
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 294293
Conc: 30.33 ng/ml



#25 AR-1248-5

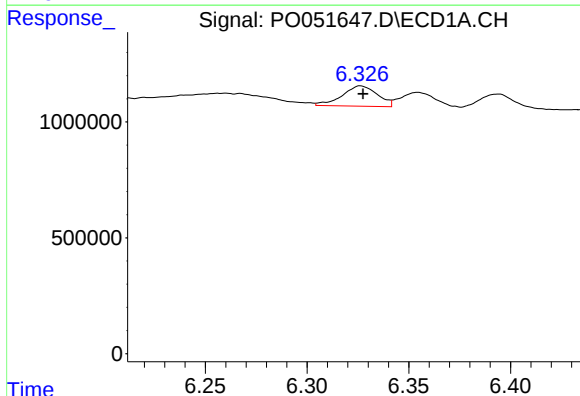
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 740538
Conc: 29.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



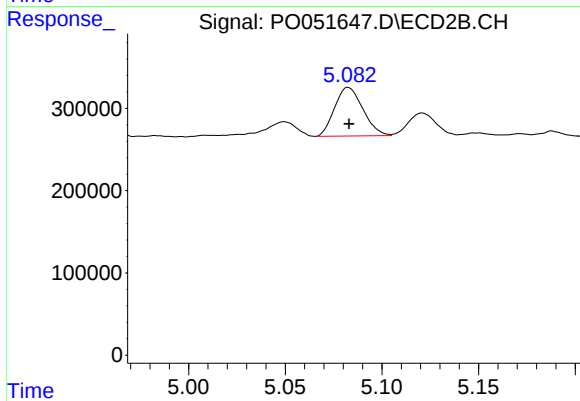
#25 AR-1248-5

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 261314
Conc: 27.68 ng/ml



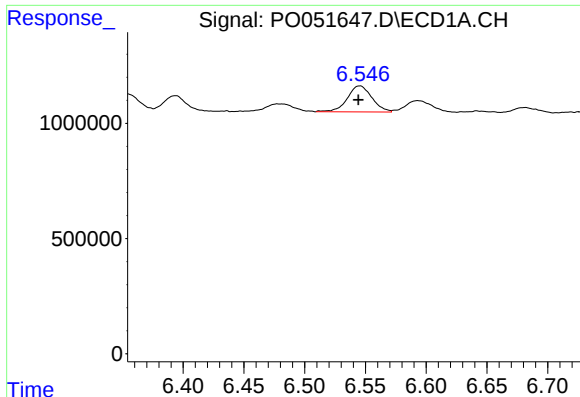
#26 AR-1254-1

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 1053763
Conc: 42.67 ng/ml



#26 AR-1254-1

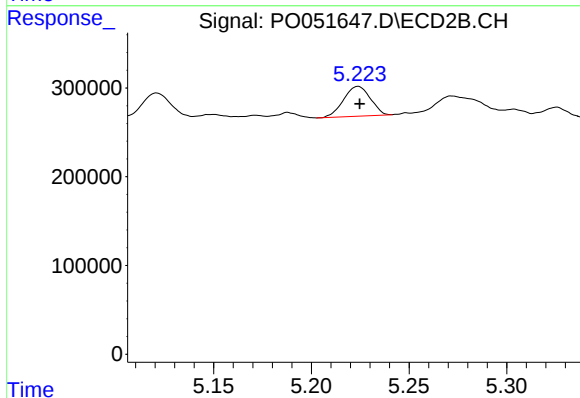
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 601523
Conc: 43.75 ng/ml



#27 AR-1254-2

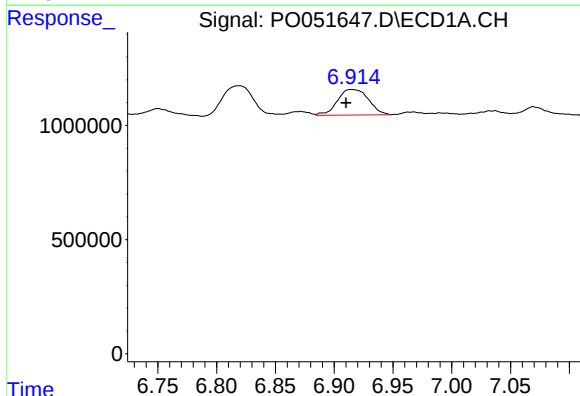
R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 1600909
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



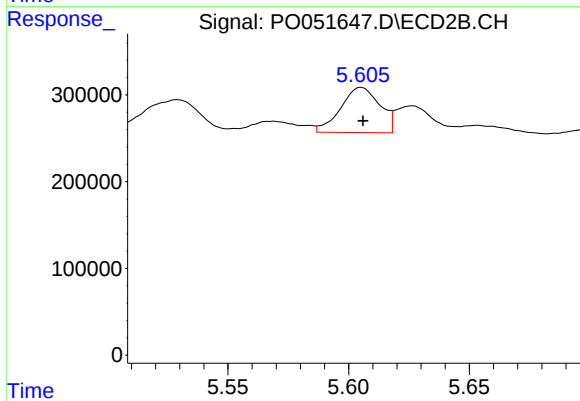
#27 AR-1254-2

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 320663
Conc: 26.87 ng/ml



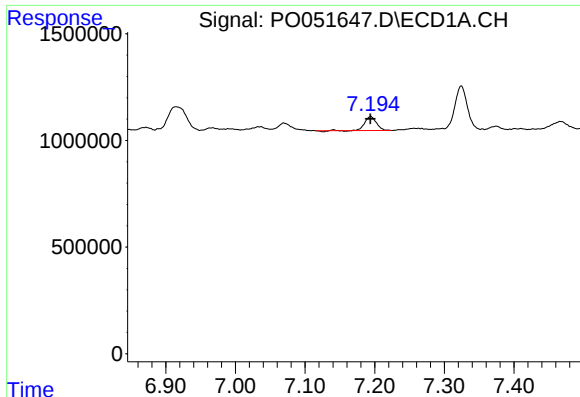
#28 AR-1254-3

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 2054521
Conc: 50.97 ng/ml



#28 AR-1254-3

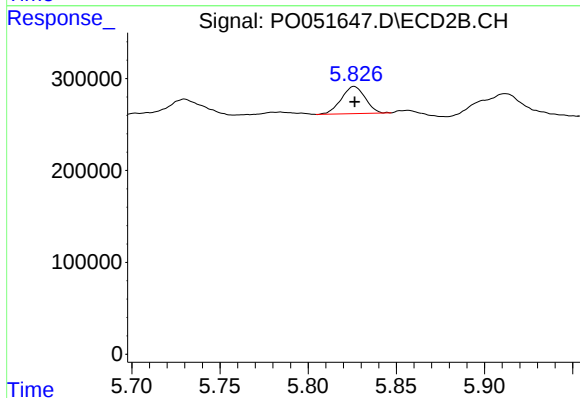
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 588280
Conc: 31.31 ng/ml



#29 AR-1254-4

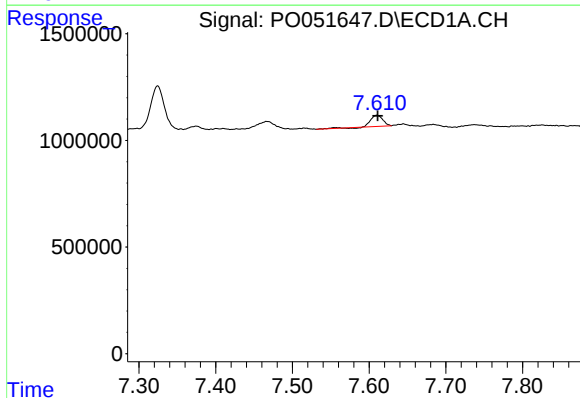
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 758093
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



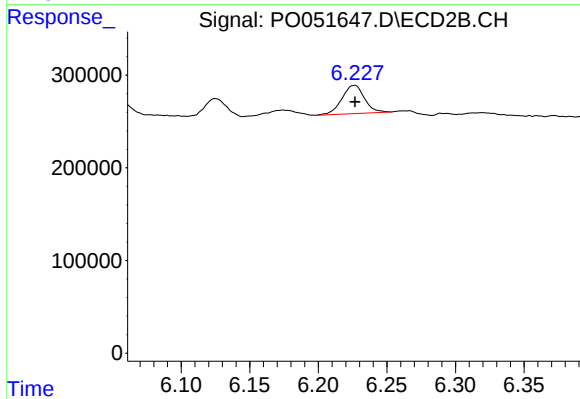
#29 AR-1254-4

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 278561
Conc: 24.42 ng/ml



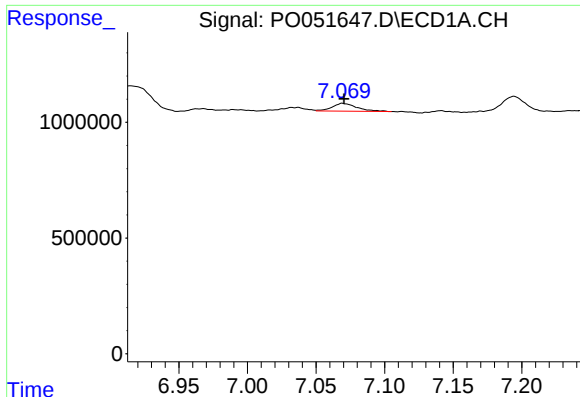
#30 AR-1254-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 577809
Conc: 18.77 ng/ml



#30 AR-1254-5

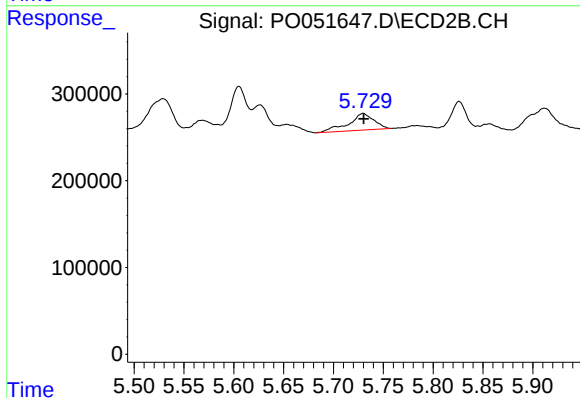
R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 349888
Conc: 22.17 ng/ml



#31 AR-1260-1

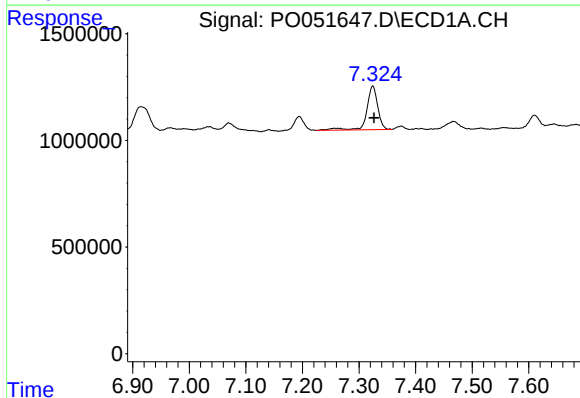
R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 416294
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



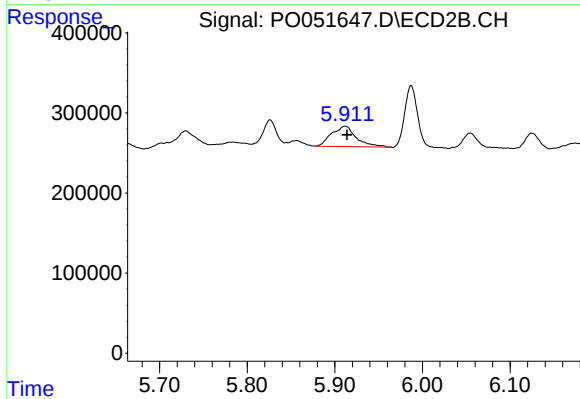
#31 AR-1260-1

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 342262
Conc: 25.23 ng/ml



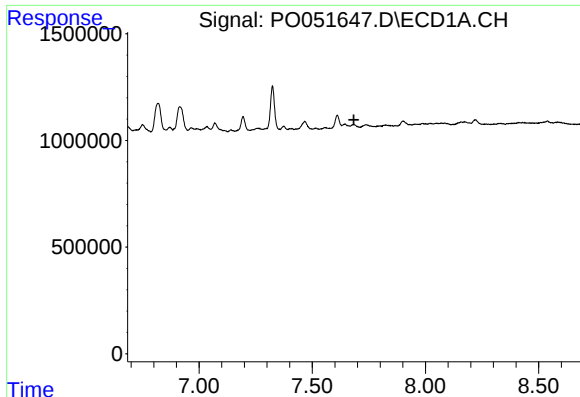
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 2768532
Conc: 65.58 ng/ml



#32 AR-1260-2

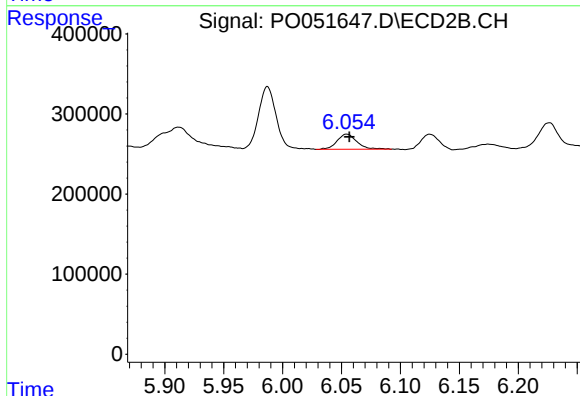
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 497433
Conc: 28.66 ng/ml



#33 AR-1260-3

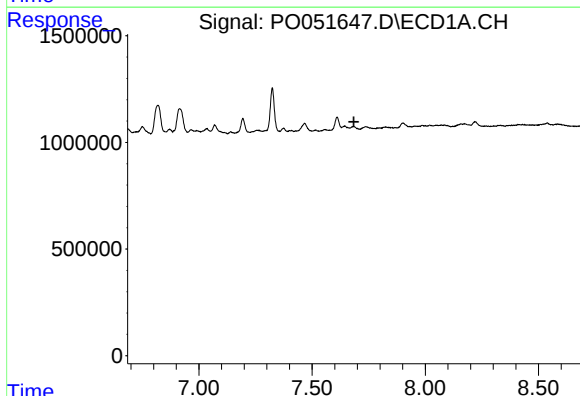
R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



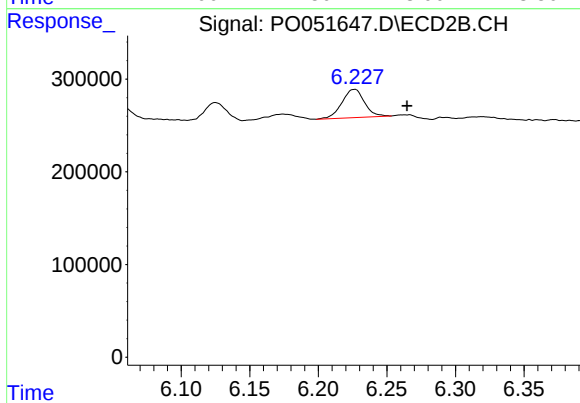
#33 AR-1260-3

R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 222996
Conc: 14.56 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.684 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.227 min
Delta R.T.: -0.038 min
Response: 349888
Conc: 18.73 ng/ml