

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
 Data File : PO073714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 3:58
 Operator : DD\AJ
 Sample : L4988-05
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 32748

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 04:44:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.940	3.999	1636147	1003937	17.896	18.717
2)	SA Decachlor...	10.964	9.265	1012112	601366	12.247	12.852
Target Compounds							
3)	L1 AR-1016-1	6.263	5.248	265668	137105	75.607	62.767
4)	L1 AR-1016-2	6.286	5.268	316980	174794	64.852	57.763
5)	L1 AR-1016-3	6.353	5.458	173388	97207	58.862	59.628
6)	L1 AR-1016-4	6.461	5.511	157809	77099	64.030	58.465
7)	L1 AR-1016-5	6.795f	5.737	527575	111840	222.204	68.255 #
8)	L2 AR-1221-1	5.206	4.254	114162	31627	107.747	47.213 #
9)	L2 AR-1221-2	5.292	0.000	28585	0	36.391	N.D. #
10)	L2 AR-1221-3	5.381	4.440	168749	48279	69.368	31.658 #
11)	L3 AR-1232-1	5.381	4.440	168749	48279	81.836	37.354 #
12)	L3 AR-1232-2	5.967	5.268	255330	174794	238.797	131.535 #
13)	L3 AR-1232-3	6.286	5.458	316980	97207	147.711	133.573
14)	L3 AR-1232-4	6.461	5.554	157809	76514	148.179	125.354
15)	L3 AR-1232-5	6.559	5.737	154078	111840	215.197	167.345
16)	L4 AR-1242-1	6.263	5.248	265668	137105	93.735	77.953
17)	L4 AR-1242-2	6.286	5.268	316980	174794	81.387	71.469
18)	L4 AR-1242-3	6.353	5.458	173388	97207	73.096	74.276
19)	L4 AR-1242-4	6.461	5.554	157809	76514	80.059	61.137
20)	L4 AR-1242-5	7.245	6.115	343398	225298	157.245	132.171
21)	L5 AR-1248-1	6.263	5.248	265668	137105	122.265	100.137
22)	L5 AR-1248-2	6.559	5.511	154078	77099	55.135	41.553
23)	L5 AR-1248-3	6.795f	5.554	527575	76514	161.092	40.782 #
24)	L5 AR-1248-4	7.207	5.737	231499	111840	57.887	49.688
25)	L5 AR-1248-5	7.245	6.157	343398	163927	90.804	70.553
26)	L6 AR-1254-1	7.207f	6.115	231499	225298	60.988	63.750
27)	L6 AR-1254-2	7.412	0.000	204049	0	34.609	N.D. #
28)	L6 AR-1254-3	7.809f	0.000	225331	0	36.776	N.D. #
30)	L6 AR-1254-5	8.514	0.000	29112	0	5.652	N.D. #
32)	L7 AR-1260-2	8.247f	0.000	99786	0	17.762	N.D. #
33)	L7 AR-1260-3	0.000	7.172	0	102563	N.D.	29.385 #
34)	L7 AR-1260-4	8.822	0.000	55222	0	11.664	N.D. #

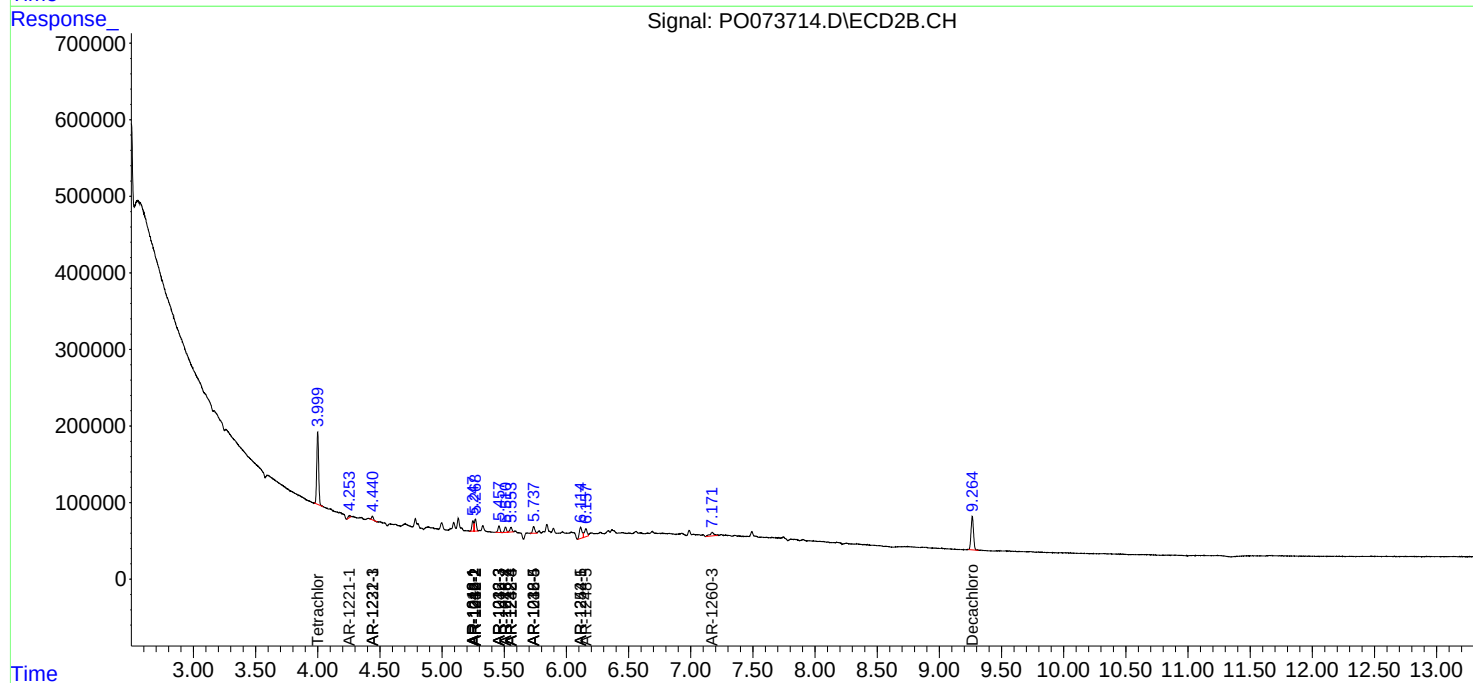
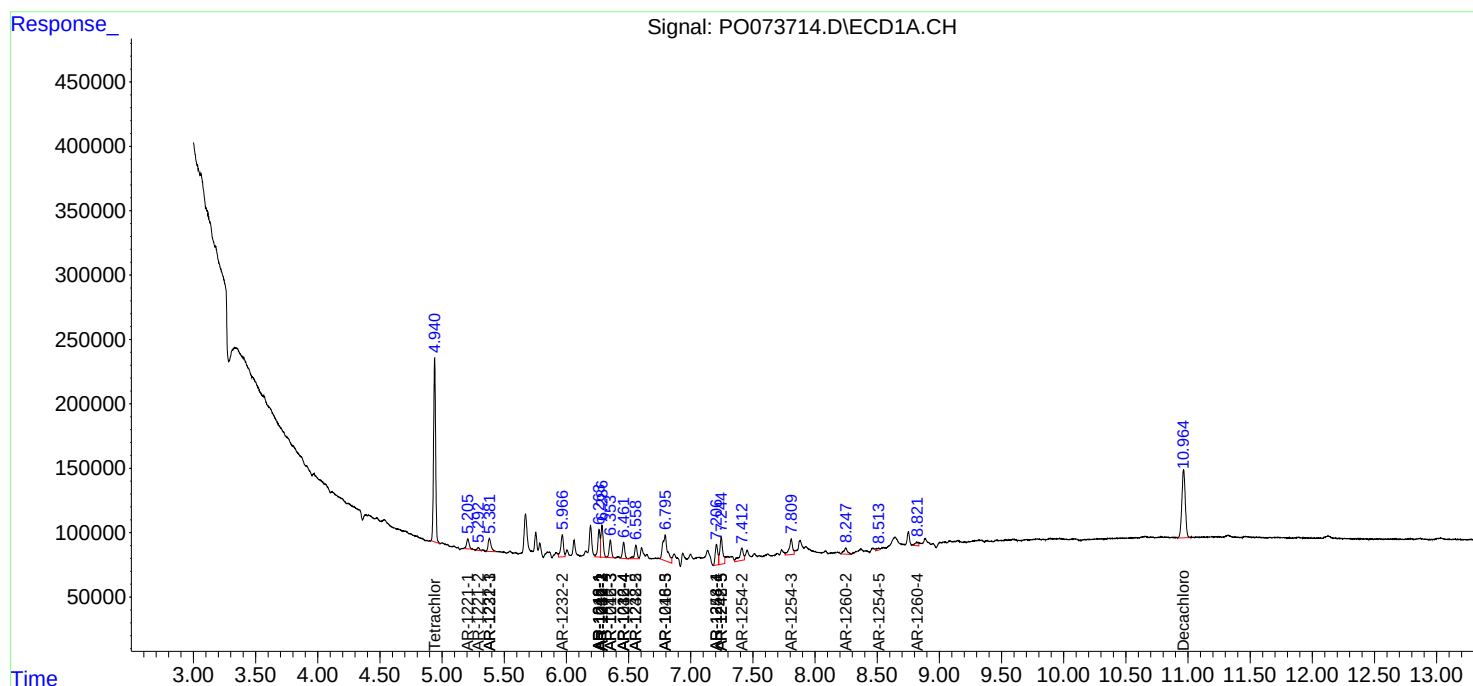
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

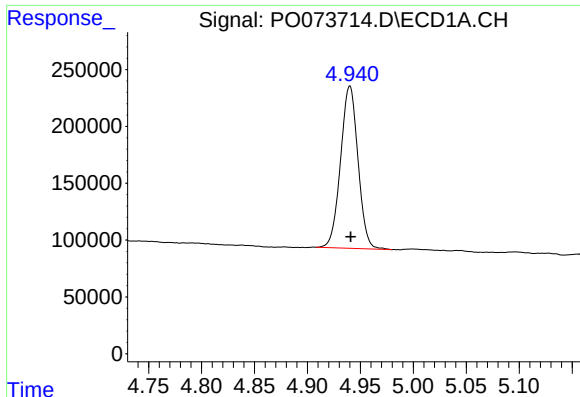
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 3:58
Operator : DD\AJ
Sample : L4988-05
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
32748

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 04:44:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

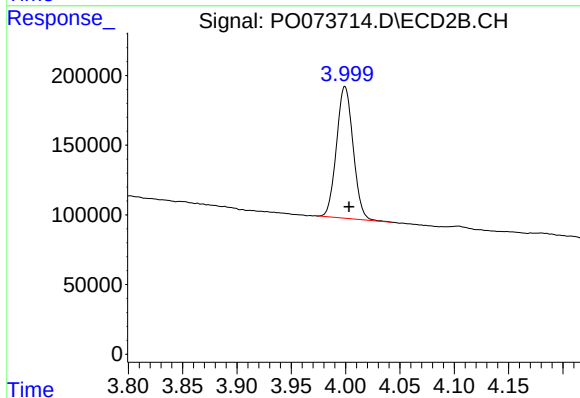




#1 Tetrachloro-m-xylene

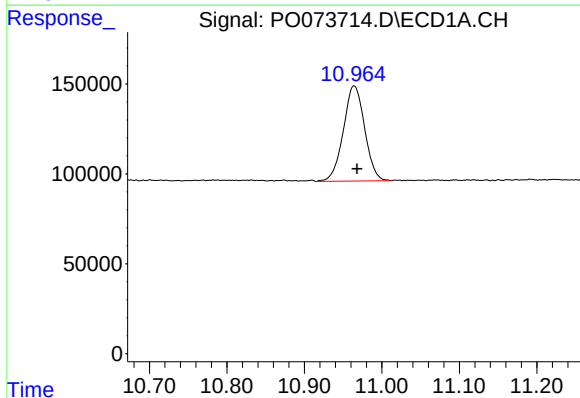
R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 1636147
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



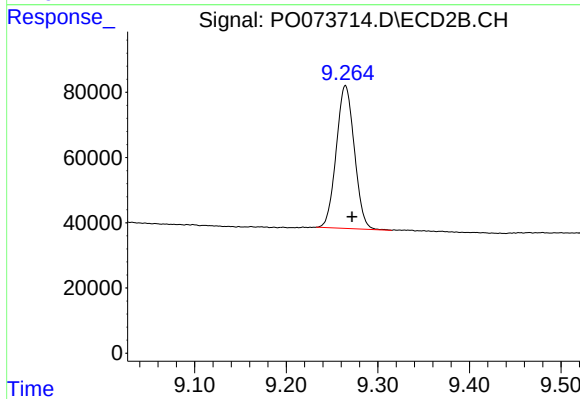
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 1003937
Conc: 18.72 ng/ml



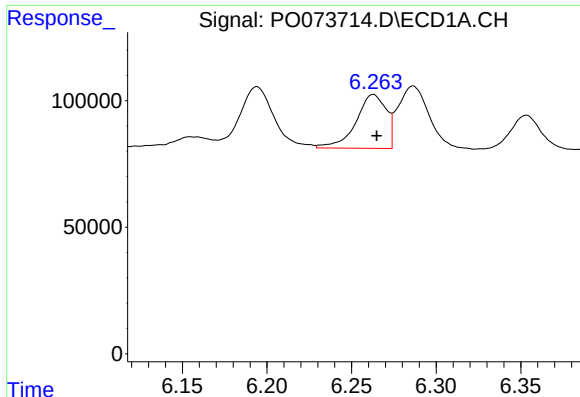
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 1012112
Conc: 12.25 ng/ml



#2 Decachlorobiphenyl

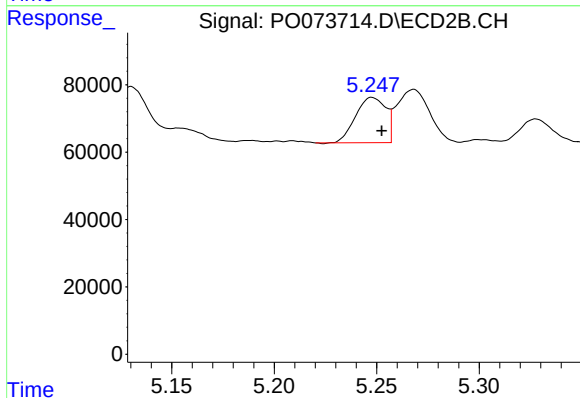
R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 601366
Conc: 12.85 ng/ml



#3 AR-1016-1

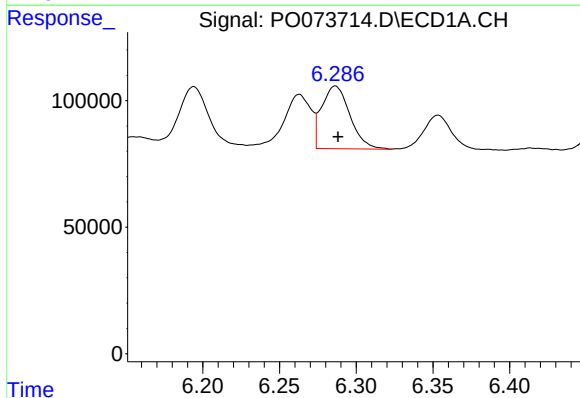
R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 265668
Conc: 75.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



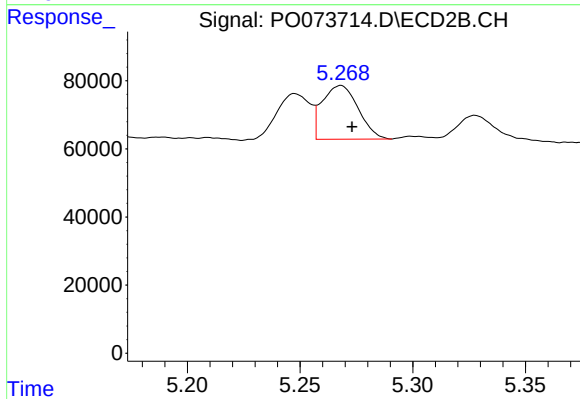
#3 AR-1016-1

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 137105
Conc: 62.77 ng/ml



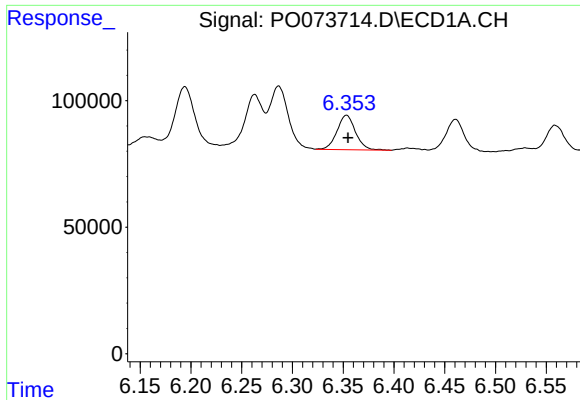
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 316980
Conc: 64.85 ng/ml



#4 AR-1016-2

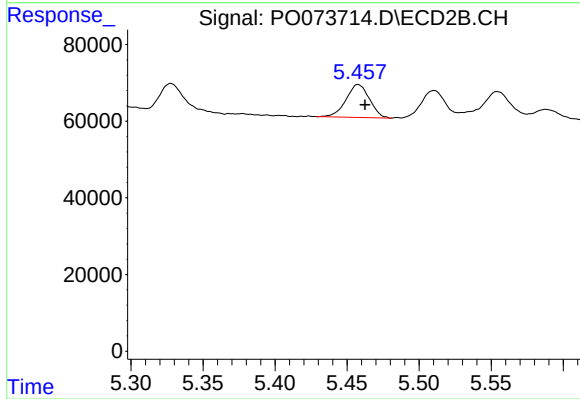
R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 174794
Conc: 57.76 ng/ml



#5 AR-1016-3

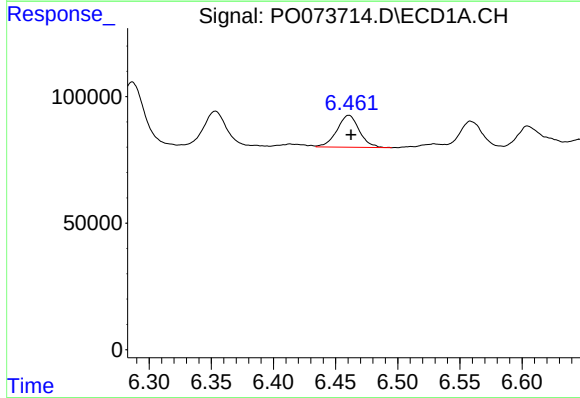
R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 173388
Conc: 58.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



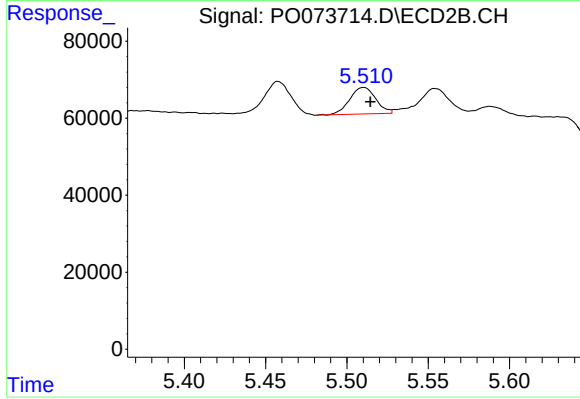
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.005 min
Response: 97207
Conc: 59.63 ng/ml



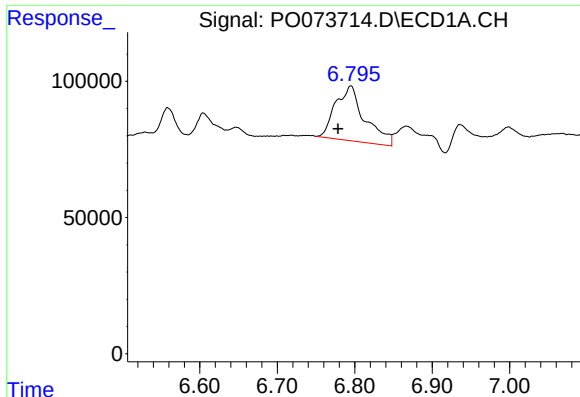
#6 AR-1016-4

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 157809
Conc: 64.03 ng/ml



#6 AR-1016-4

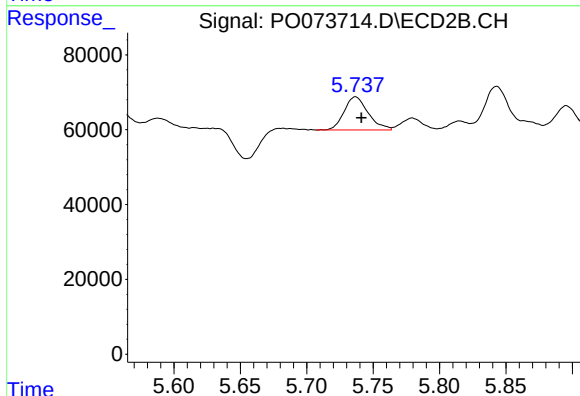
R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 77099
Conc: 58.47 ng/ml



#7 AR-1016-5

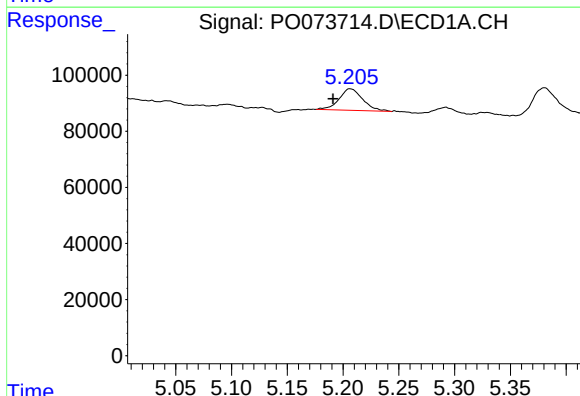
R.T.: 6.795 min
Delta R.T.: 0.016 min
Response: 527575
Conc: 222.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



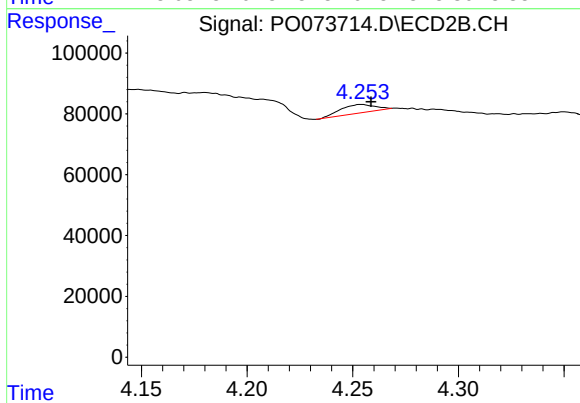
#7 AR-1016-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 111840
Conc: 68.25 ng/ml



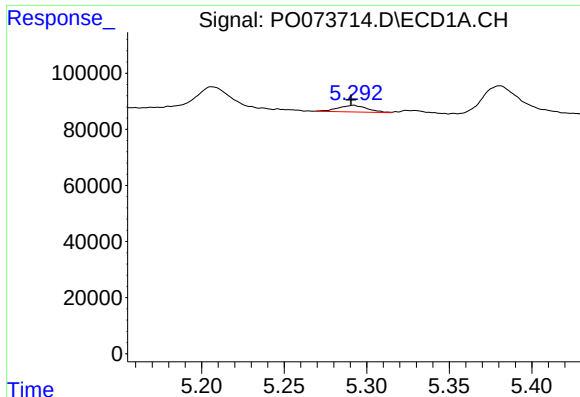
#8 AR-1221-1

R.T.: 5.206 min
Delta R.T.: 0.015 min
Response: 114162
Conc: 107.75 ng/ml



#8 AR-1221-1

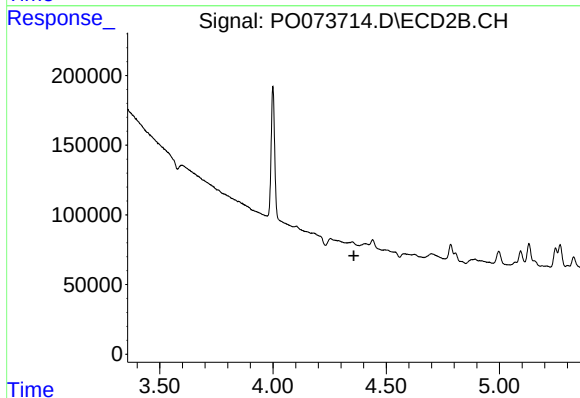
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 31627
Conc: 47.21 ng/ml



#9 AR-1221-2

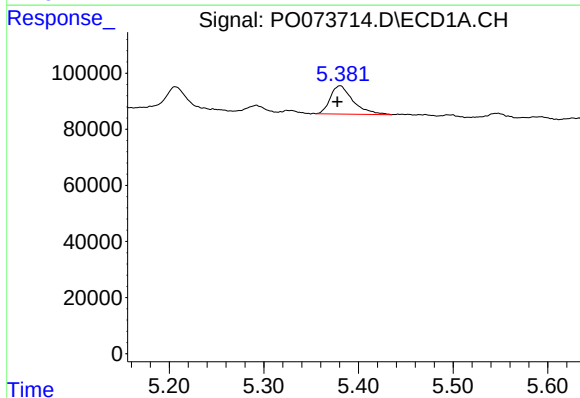
R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 28585
Conc: 36.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



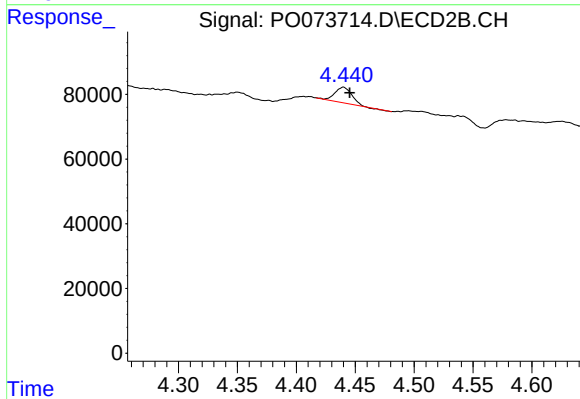
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



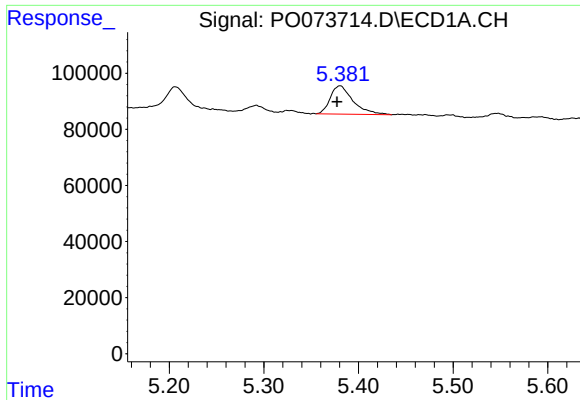
#10 AR-1221-3

R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 168749
Conc: 69.37 ng/ml



#10 AR-1221-3

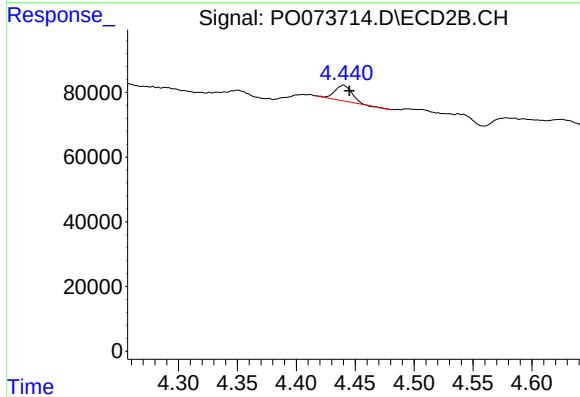
R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 48279
Conc: 31.66 ng/ml



#11 AR-1232-1

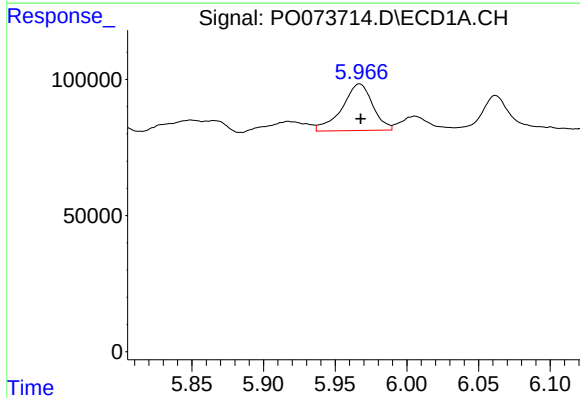
R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 168749
Conc: 81.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



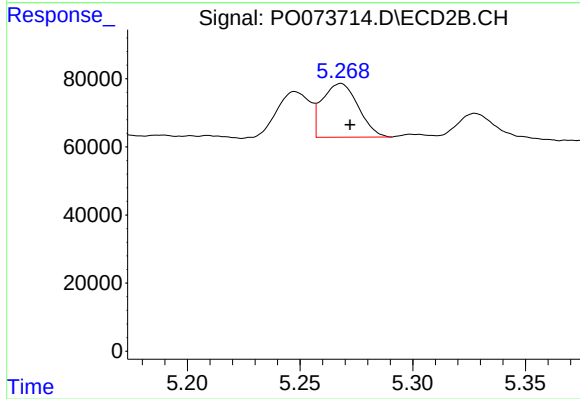
#11 AR-1232-1

R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 48279
Conc: 37.35 ng/ml



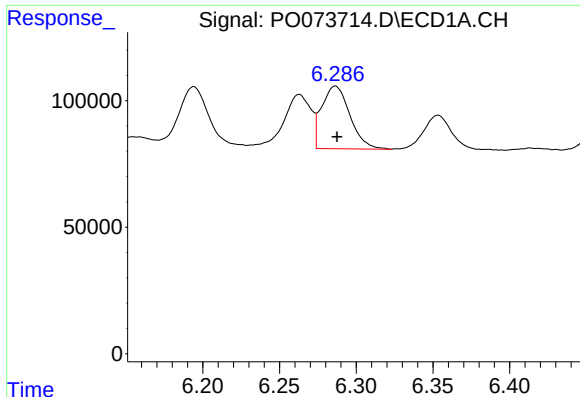
#12 AR-1232-2

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 255330
Conc: 238.80 ng/ml



#12 AR-1232-2

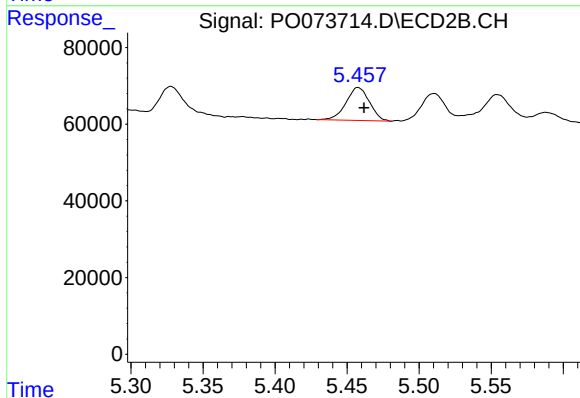
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 174794
Conc: 131.54 ng/ml



#13 AR-1232-3

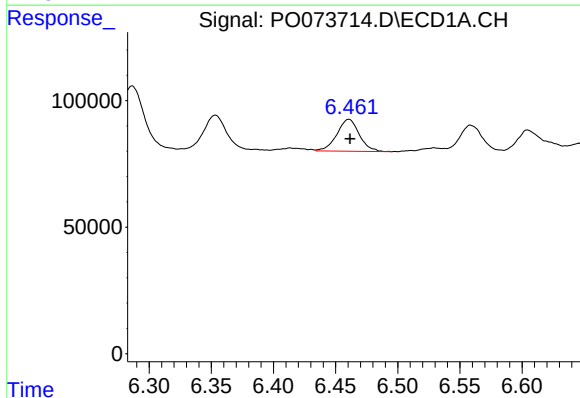
R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 316980
Conc: 147.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



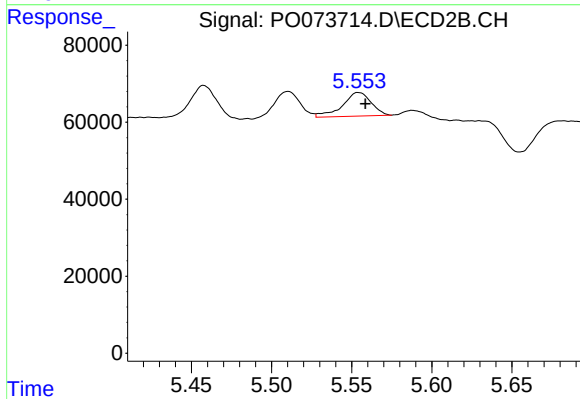
#13 AR-1232-3

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 97207
Conc: 133.57 ng/ml



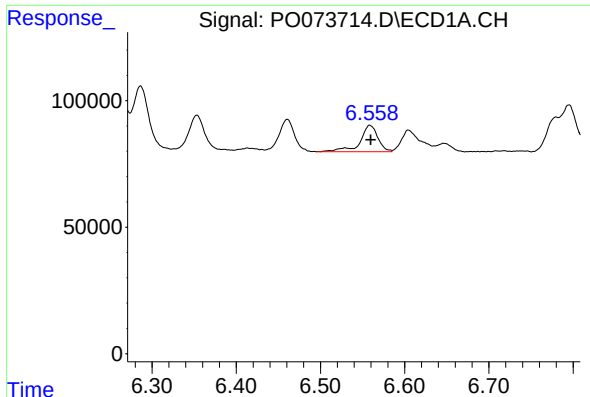
#14 AR-1232-4

R.T.: 6.461 min
Delta R.T.: -0.001 min
Response: 157809
Conc: 148.18 ng/ml



#14 AR-1232-4

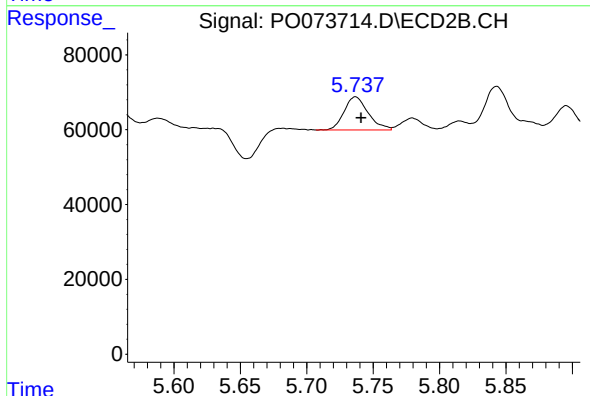
R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 76514
Conc: 125.35 ng/ml



#15 AR-1232-5

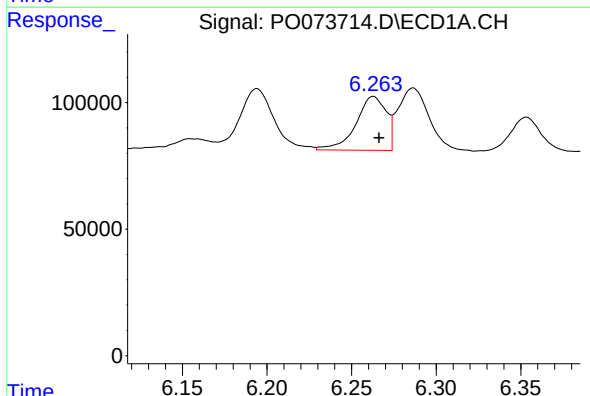
R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 154078
Conc: 215.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



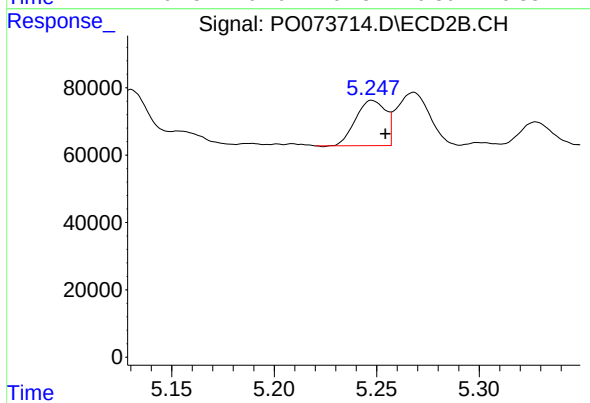
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 111840
Conc: 167.34 ng/ml



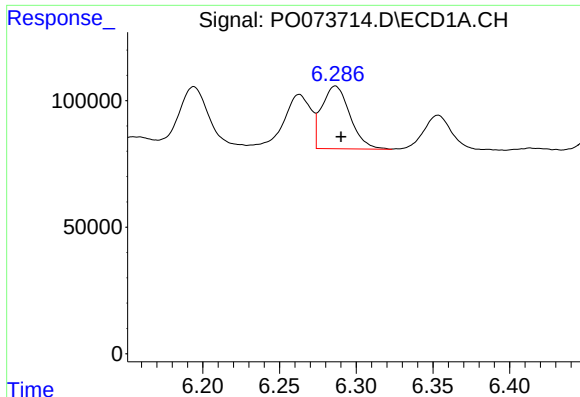
#16 AR-1242-1

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 265668
Conc: 93.74 ng/ml



#16 AR-1242-1

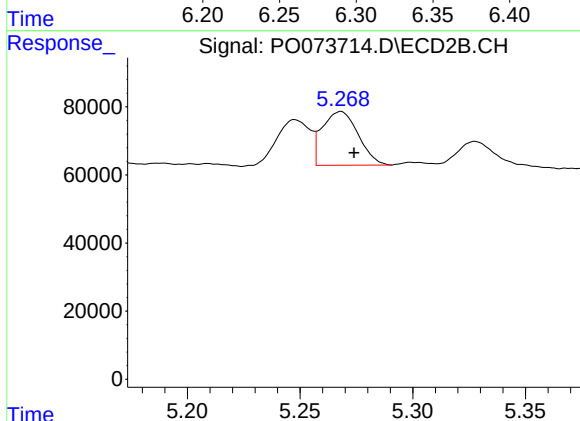
R.T.: 5.248 min
Delta R.T.: -0.007 min
Response: 137105
Conc: 77.95 ng/ml



#17 AR-1242-2

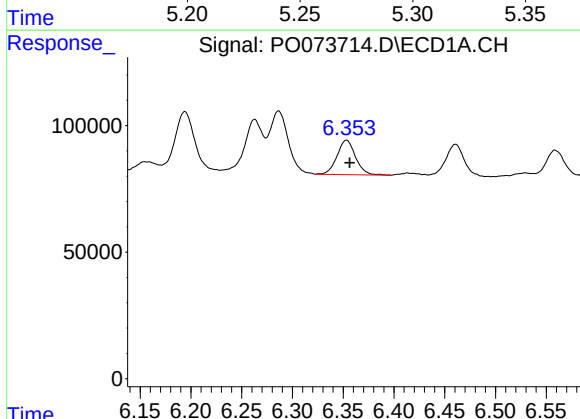
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 316980
Conc: 81.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



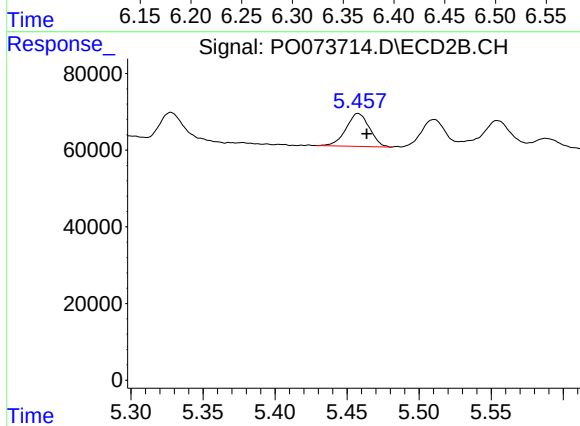
#17 AR-1242-2

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 174794
Conc: 71.47 ng/ml



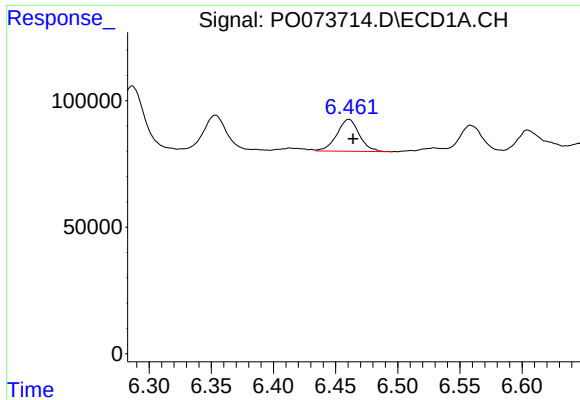
#18 AR-1242-3

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 173388
Conc: 73.10 ng/ml



#18 AR-1242-3

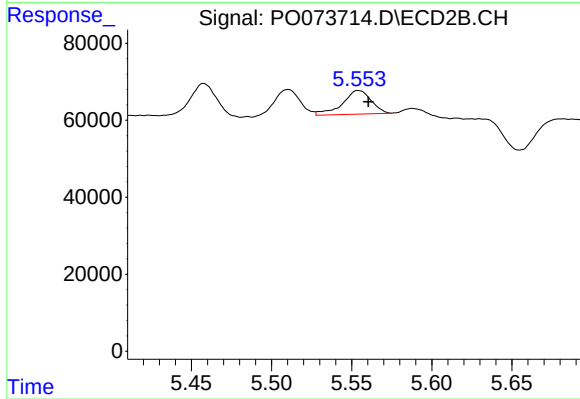
R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 97207
Conc: 74.28 ng/ml



#19 AR-1242-4

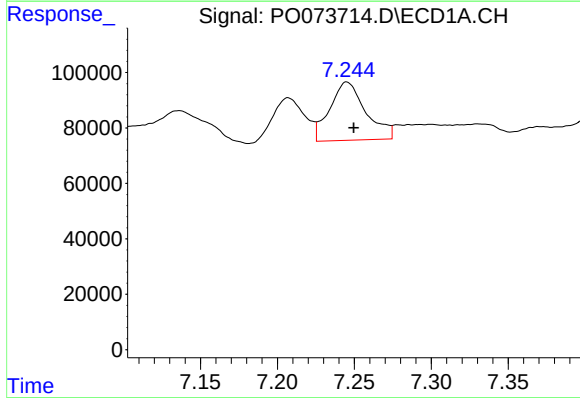
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 157809
Conc: 80.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



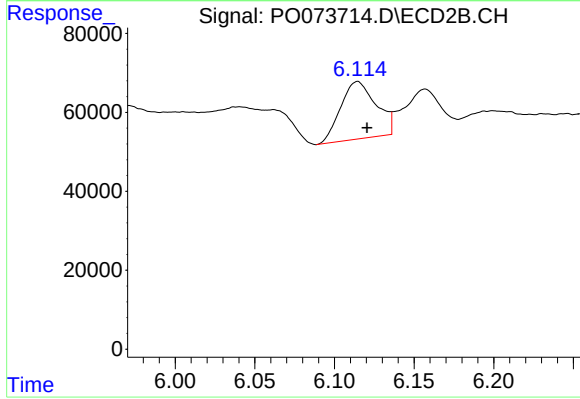
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 76514
Conc: 61.14 ng/ml



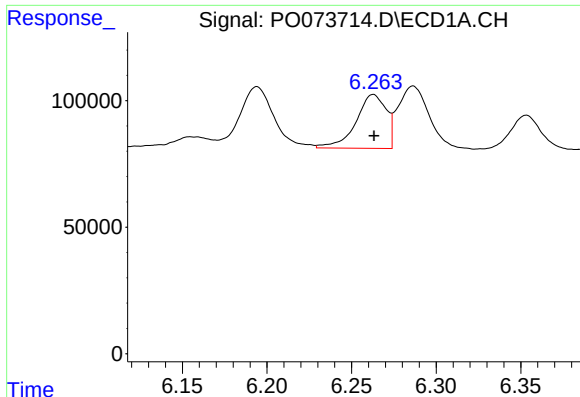
#20 AR-1242-5

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 343398
Conc: 157.25 ng/ml



#20 AR-1242-5

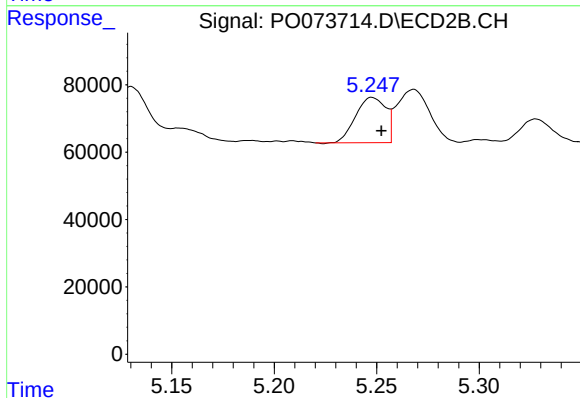
R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 225298
Conc: 132.17 ng/ml



#21 AR-1248-1

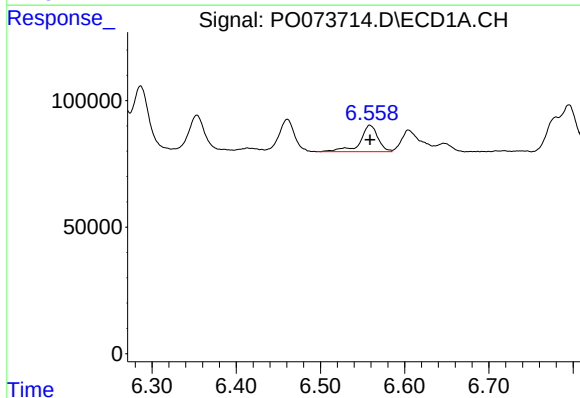
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 265668
Conc: 122.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



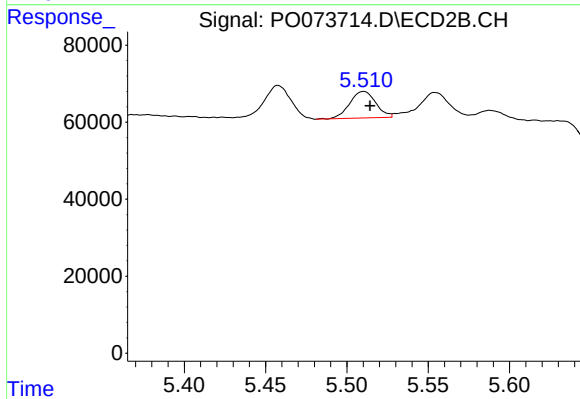
#21 AR-1248-1

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 137105
Conc: 100.14 ng/ml



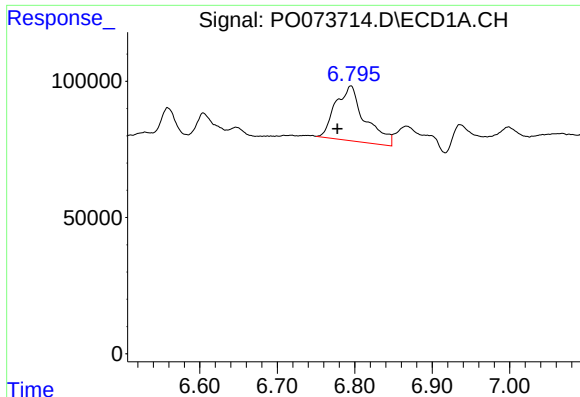
#22 AR-1248-2

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 154078
Conc: 55.14 ng/ml



#22 AR-1248-2

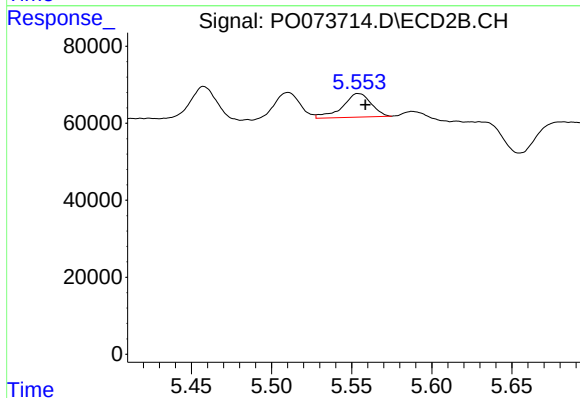
R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 77099
Conc: 41.55 ng/ml



#23 AR-1248-3

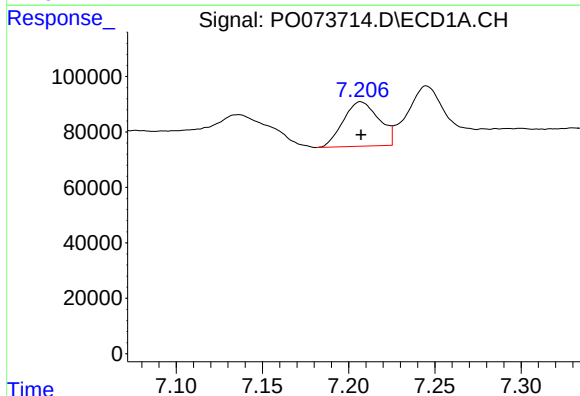
R.T.: 6.795 min
Delta R.T.: 0.017 min
Response: 527575
Conc: 161.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



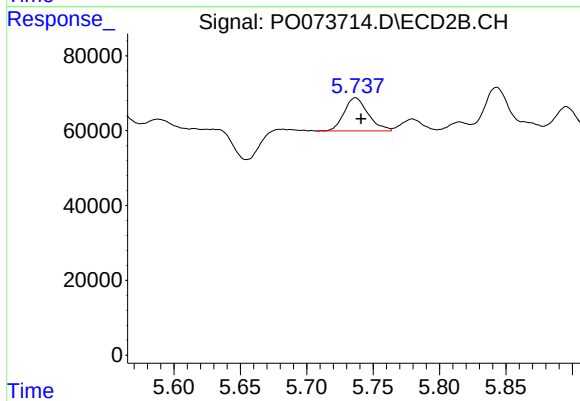
#23 AR-1248-3

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 76514
Conc: 40.78 ng/ml



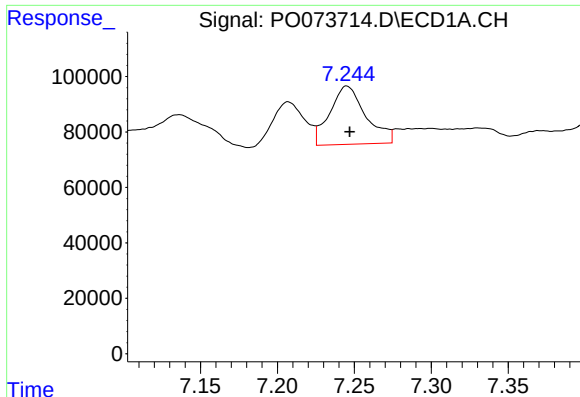
#24 AR-1248-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 231499
Conc: 57.89 ng/ml



#24 AR-1248-4

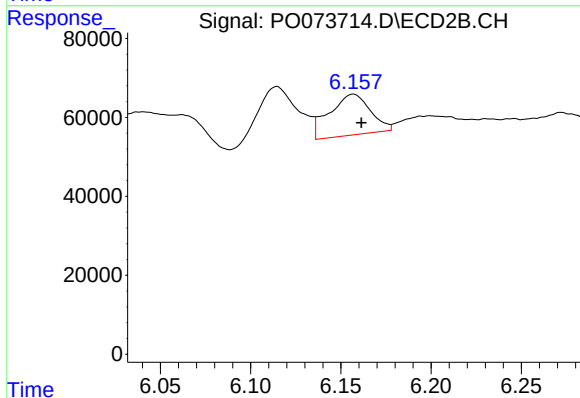
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 111840
Conc: 49.69 ng/ml



#25 AR-1248-5

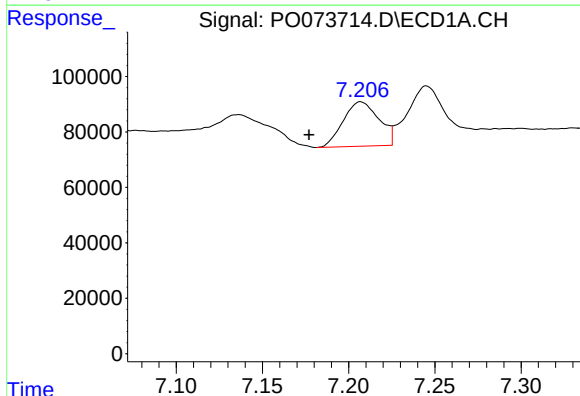
R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 343398
Conc: 90.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



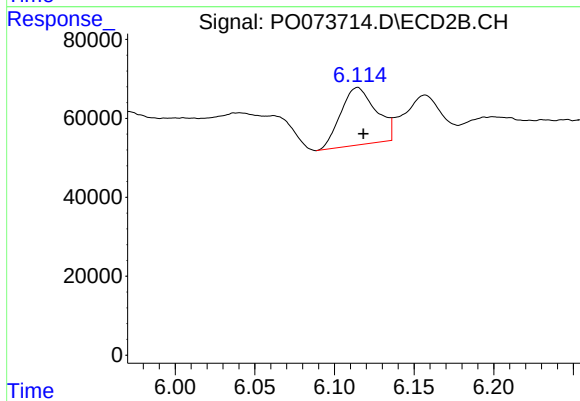
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 163927
Conc: 70.55 ng/ml



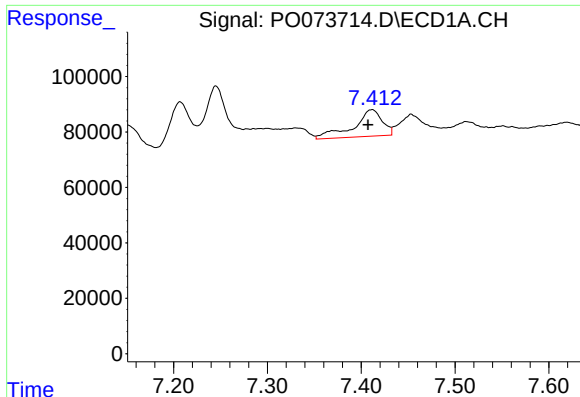
#26 AR-1254-1

R.T.: 7.207 min
Delta R.T.: 0.030 min
Response: 231499
Conc: 60.99 ng/ml



#26 AR-1254-1

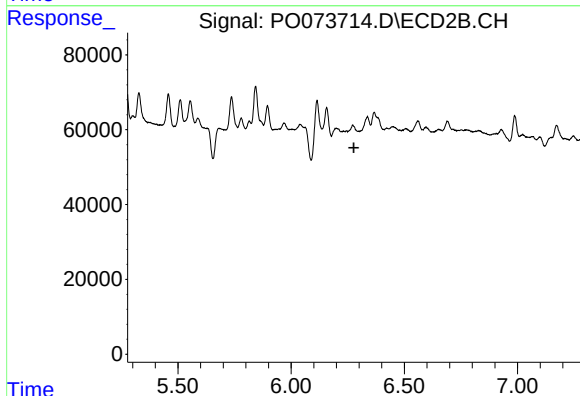
R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 225298
Conc: 63.75 ng/ml



#27 AR-1254-2

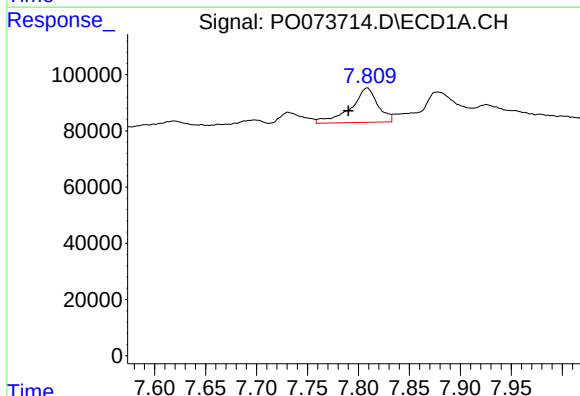
R.T.: 7.412 min
Delta R.T.: 0.004 min
Response: 204049
Conc: 34.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



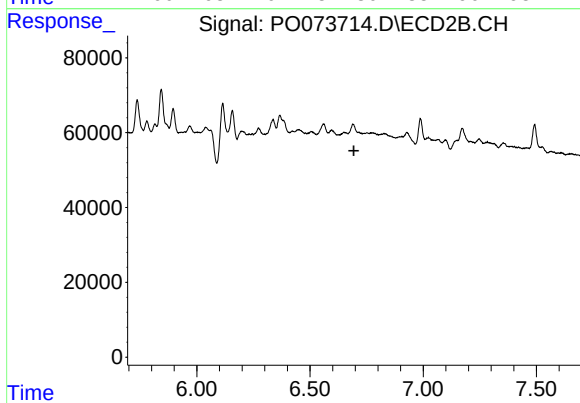
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.277 min
Response: 0
Conc: N.D.



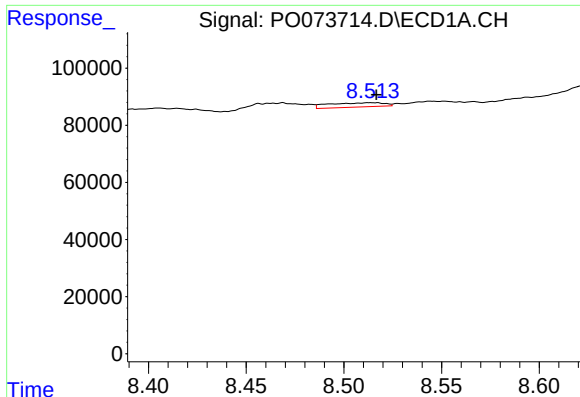
#28 AR-1254-3

R.T.: 7.809 min
Delta R.T.: 0.018 min
Response: 225331
Conc: 36.78 ng/ml



#28 AR-1254-3

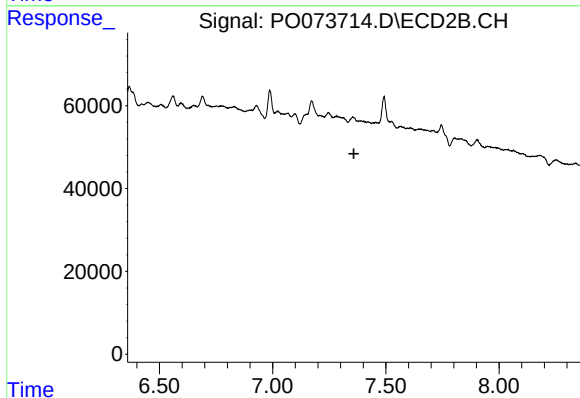
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#30 AR-1254-5

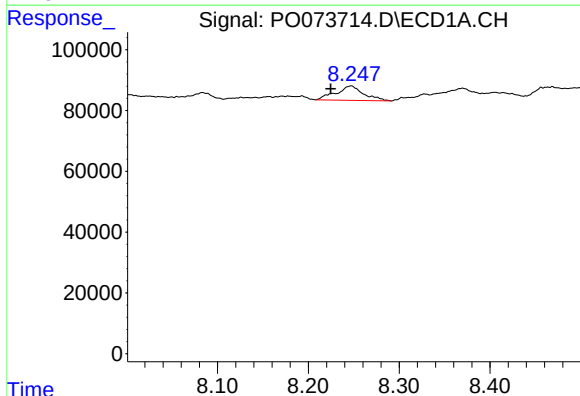
R.T.: 8.514 min
Delta R.T.: -0.003 min
Response: 29112
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
32748



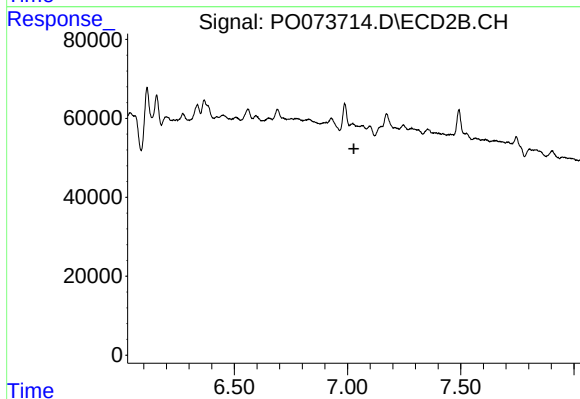
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



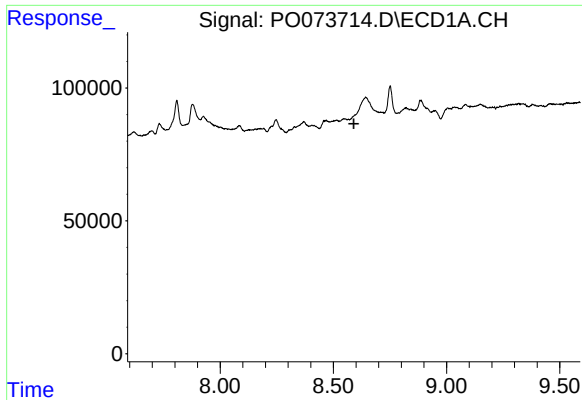
#32 AR-1260-2

R.T.: 8.247 min
Delta R.T.: 0.022 min
Response: 99786
Conc: 17.76 ng/ml



#32 AR-1260-2

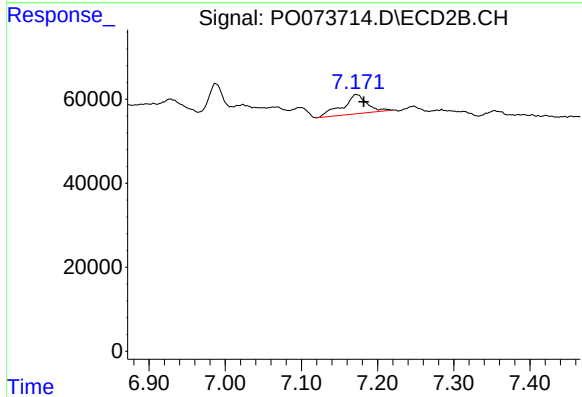
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#33 AR-1260-3

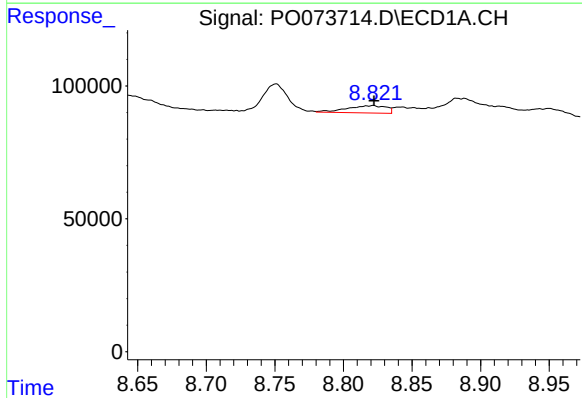
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32748



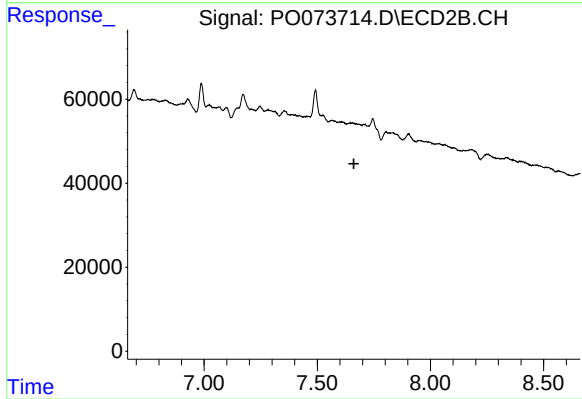
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.010 min
Response: 102563
Conc: 29.39 ng/ml



#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: 0.000 min
Response: 55222
Conc: 11.66 ng/ml



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.