

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
 Data File : PO073876.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 14:03
 Operator : DD\AJ
 Sample : PB133643BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB133643BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 16:19:39 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...	4.937	3.996	2054493	1164607	22.471	21.713
2)	SA Decachlor...	10.958	9.259	2144636	1247315	25.952	26.657
Target Compounds							
3)	L1 AR-1016-1	6.260	5.244	260127	156533	74.031	71.661
4)	L1 AR-1016-2	6.284	5.264	324910	190882	66.475	63.079
5)	L1 AR-1016-3	6.350	5.454	198669	91820	67.445	56.324
6)	L1 AR-1016-4	6.459	5.506	195981	75305	79.518	57.105 #
7)	L1 AR-1016-5	6.773	5.732	129990	86586	54.749	52.842
8)	L2 AR-1221-1	5.193	0.000	266959	0	251.959	N.D. #
9)	L2 AR-1221-2	5.290	0.000	39744	0	50.597	N.D. #
10)	L2 AR-1221-3	5.375	4.437	113598	54614	46.697	35.812
11)	L3 AR-1232-1	5.375	4.437	113598	54614	55.091	42.256
12)	L3 AR-1232-2	5.964	5.264	220601	190882	206.317	143.641 #
13)	L3 AR-1232-3	6.284	5.454	324910	91820	151.406	126.171
14)	L3 AR-1232-4	6.459	5.550	195981	71623	184.023	117.342 #
15)	L3 AR-1232-5	6.556	5.732	121181	86586	169.250	129.557
16)	L4 AR-1242-1	6.260	5.264	260127	190882	91.780	108.529
17)	L4 AR-1242-2	6.284	5.264	324910	190882	83.423	78.047
18)	L4 AR-1242-3	6.350	5.454	198669	91820	83.754	70.160
19)	L4 AR-1242-4	6.459	5.550	195981	71623	99.424	57.229 #
20)	L4 AR-1242-5	7.243	6.110	77650	70100	35.557	41.124
21)	L5 AR-1248-1	6.260	5.244	260127	156533	119.715	114.327
22)	L5 AR-1248-2	6.556	5.506	121181	75305	43.363	40.587
23)	L5 AR-1248-3	6.773	5.550	129990	71623	39.692	38.175
24)	L5 AR-1248-4	7.203	5.732	76563	86586	19.145	38.468 #
25)	L5 AR-1248-5	7.243	6.152	77650	53967	20.533	23.227
26)	L6 AR-1254-1	7.172	6.110	65267	70100	17.195	19.836
27)	L6 AR-1254-2	7.408	0.000	71899	0	12.195	N.D. #
29)	L6 AR-1254-4	8.083	0.000	20047	0	3.821	N.D. #
32)	L7 AR-1260-2	8.245f	0.000	47861	0	8.520	N.D. #
33)	L7 AR-1260-3	8.619f	0.000	19080	0	4.174	N.D. #
35)	L7 AR-1260-5	9.141	0.000	44326	0	4.442	N.D. #
36)	L8 AR-1262-1	8.619f	0.000	19080	0	2.549	N.D. #
37)	L8 AR-1262-2	9.141	0.000	44326	0	3.456	N.D. #

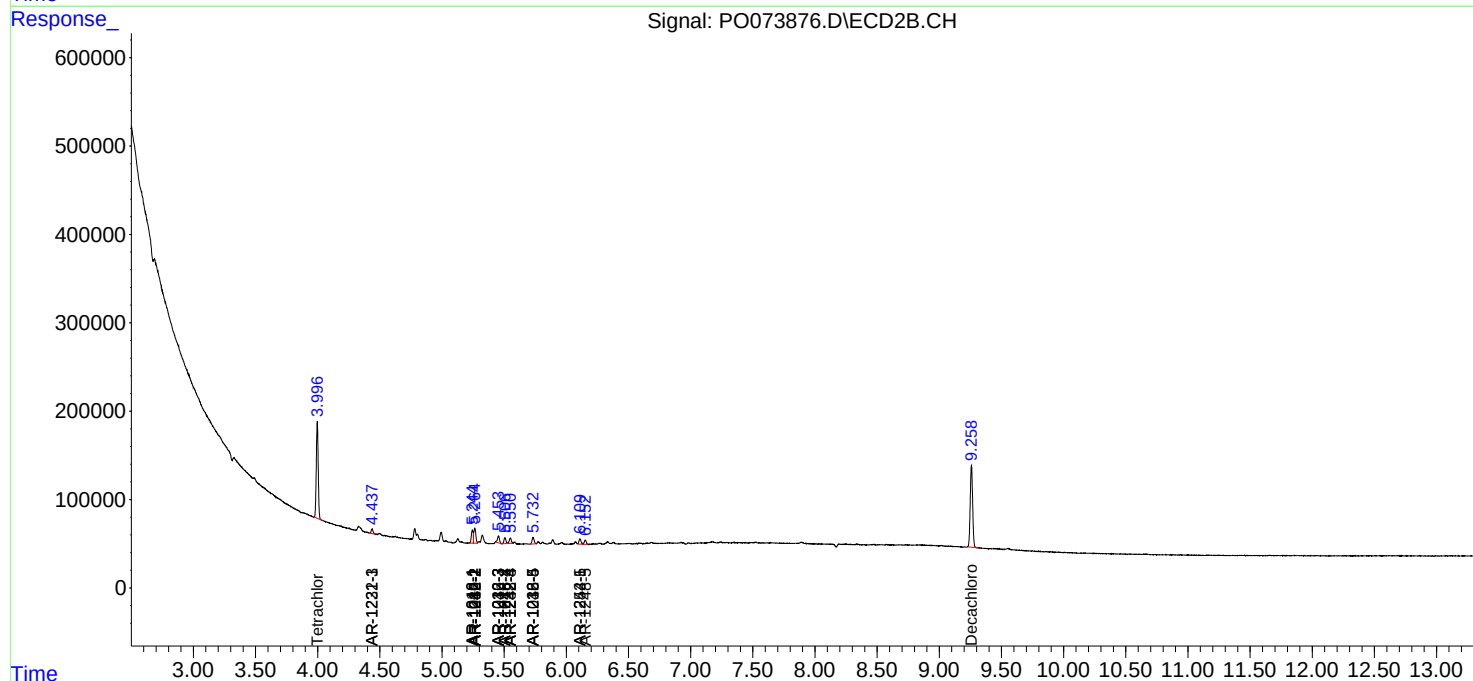
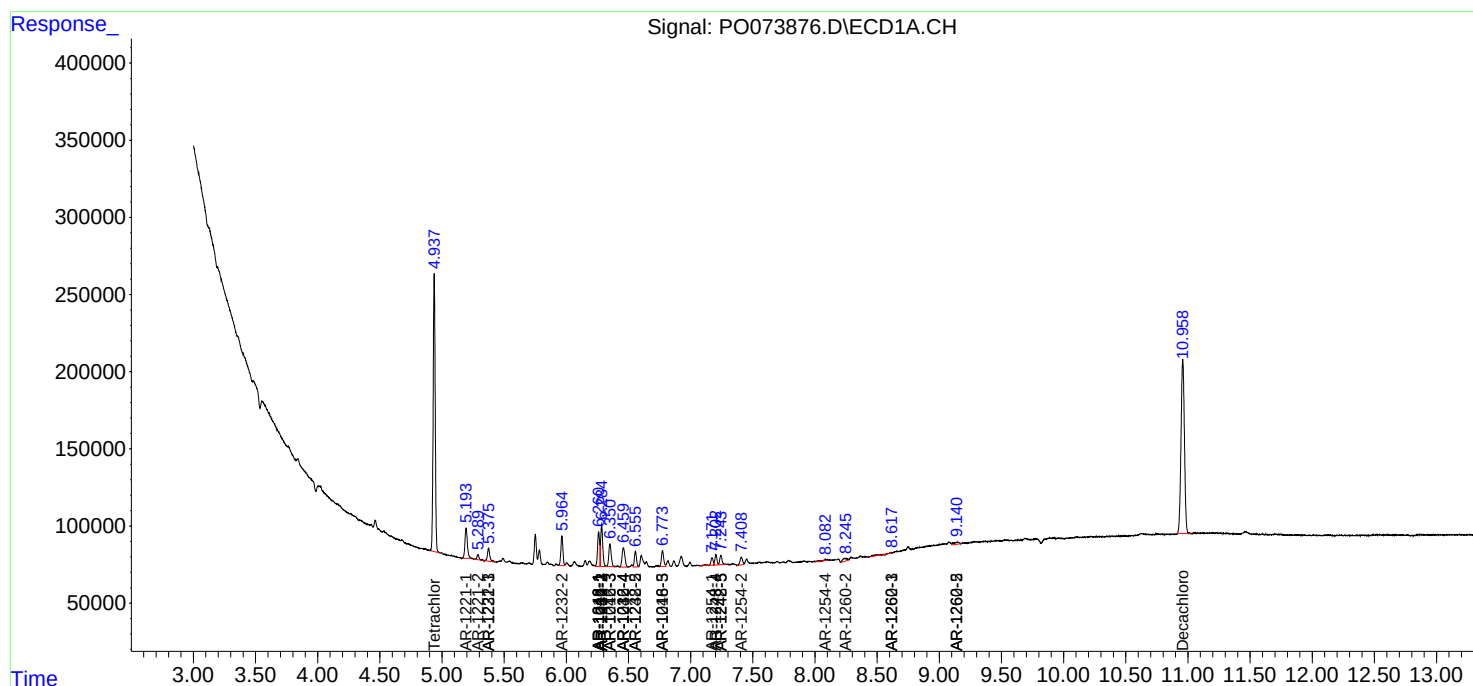
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

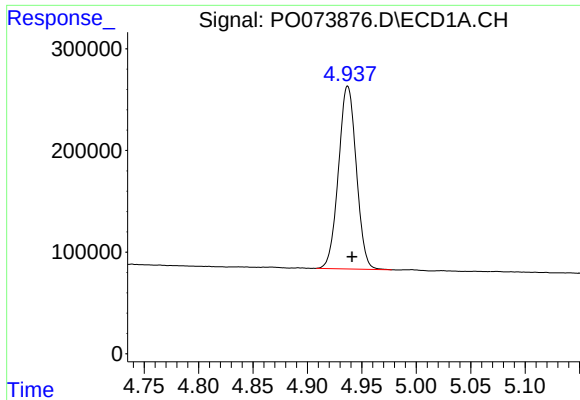
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
Data File : PO073876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 14:03
Operator : DD\AJ
Sample : PB133643BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB133643BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 16:19:39 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

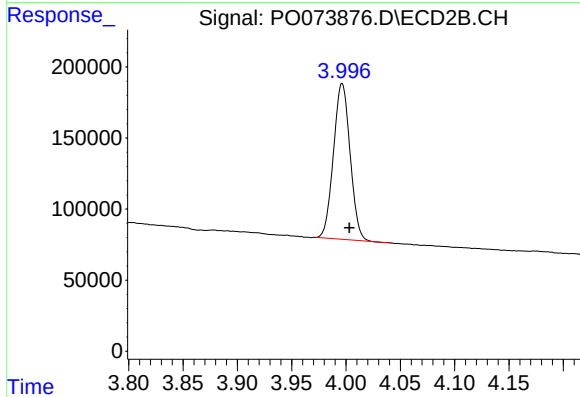




#1 Tetrachloro-m-xylene

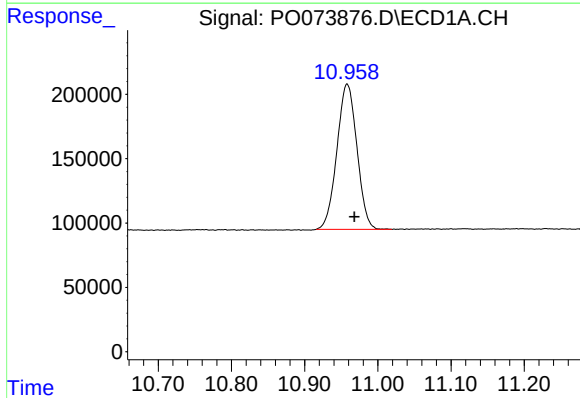
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 2054493
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



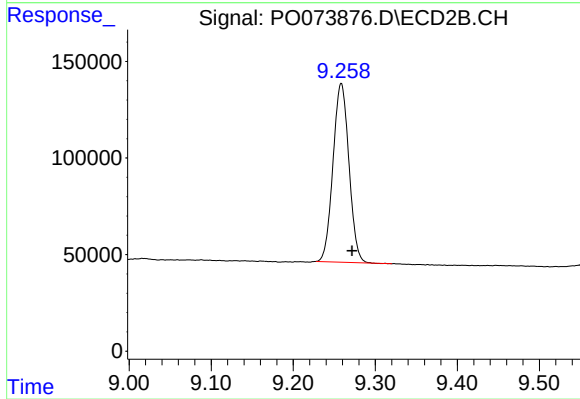
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 1164607
Conc: 21.71 ng/ml



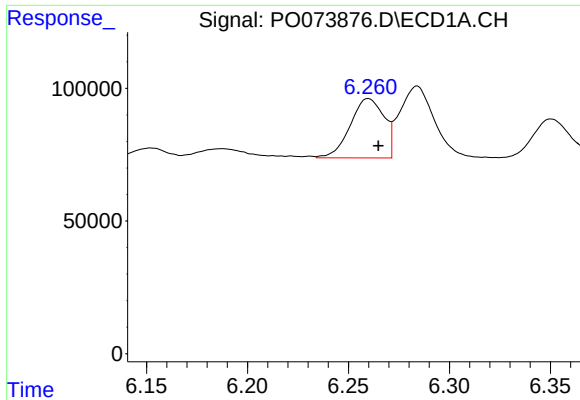
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: -0.010 min
Response: 2144636
Conc: 25.95 ng/ml



#2 Decachlorobiphenyl

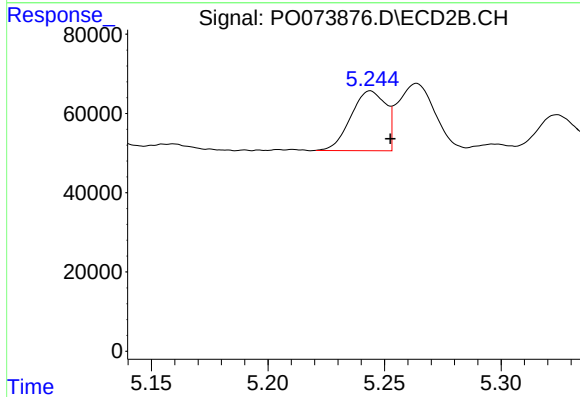
R.T.: 9.259 min
Delta R.T.: -0.013 min
Response: 1247315
Conc: 26.66 ng/ml



#3 AR-1016-1

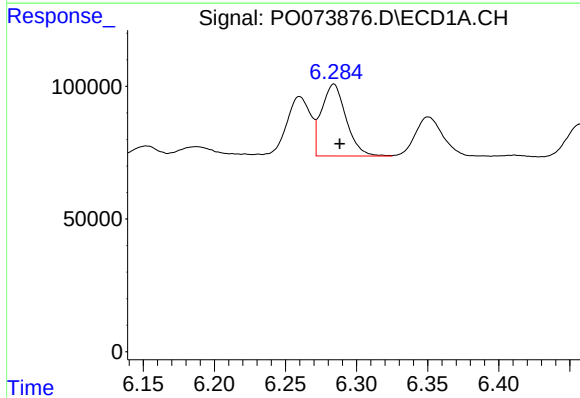
R.T.: 6.260 min
Delta R.T.: -0.005 min
Response: 260127
Conc: 74.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



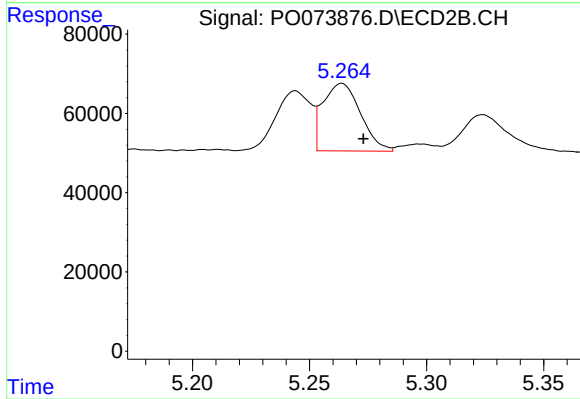
#3 AR-1016-1

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 156533
Conc: 71.66 ng/ml



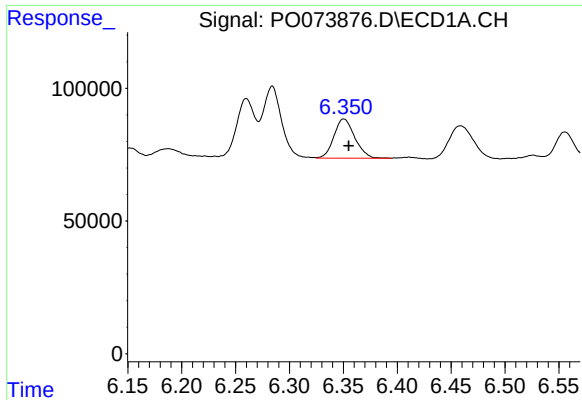
#4 AR-1016-2

R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 324910
Conc: 66.47 ng/ml



#4 AR-1016-2

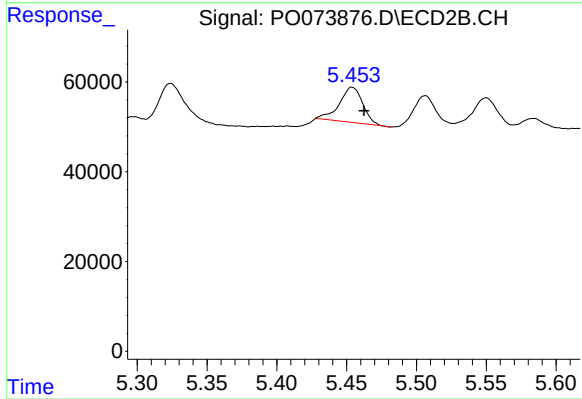
R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 190882
Conc: 63.08 ng/ml



#5 AR-1016-3

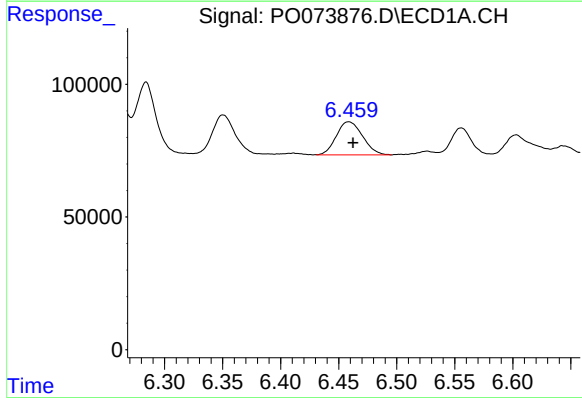
R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 198669
Conc: 67.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



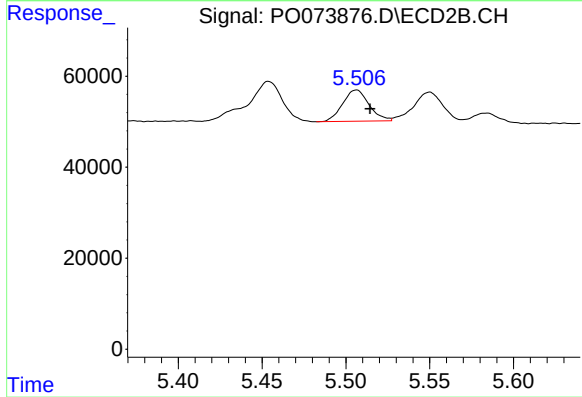
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.009 min
Response: 91820
Conc: 56.32 ng/ml



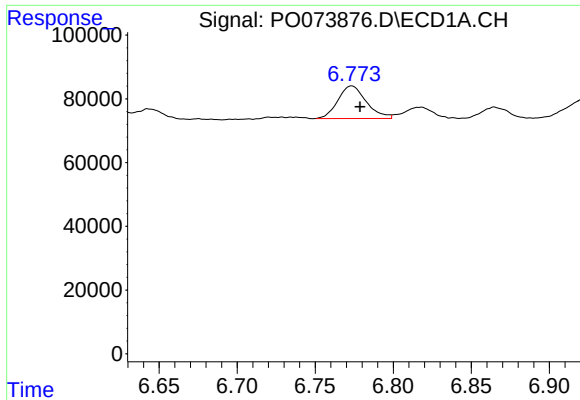
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 195981
Conc: 79.52 ng/ml



#6 AR-1016-4

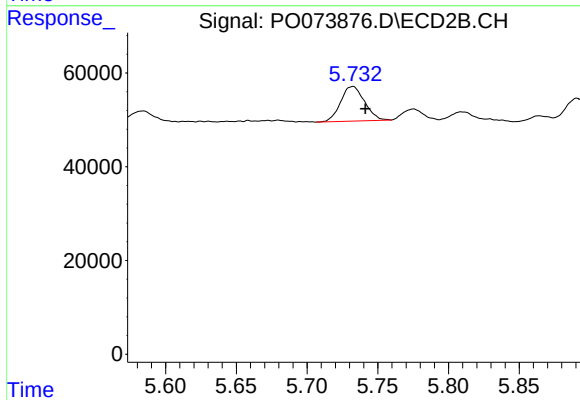
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 75305
Conc: 57.11 ng/ml



#7 AR-1016-5

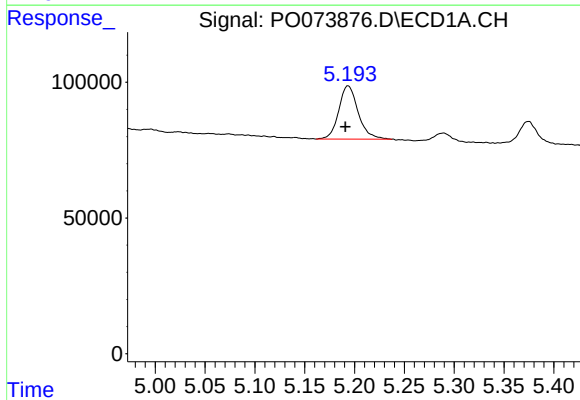
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 129990
Conc: 54.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



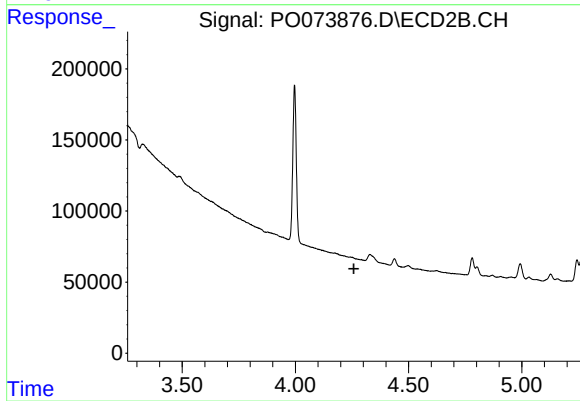
#7 AR-1016-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 86586
Conc: 52.84 ng/ml



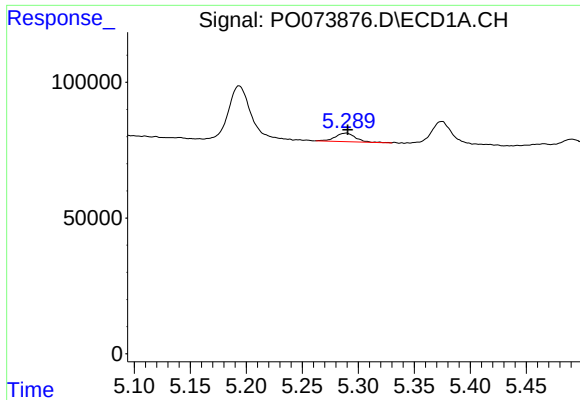
#8 AR-1221-1

R.T.: 5.193 min
Delta R.T.: 0.002 min
Response: 266959
Conc: 251.96 ng/ml



#8 AR-1221-1

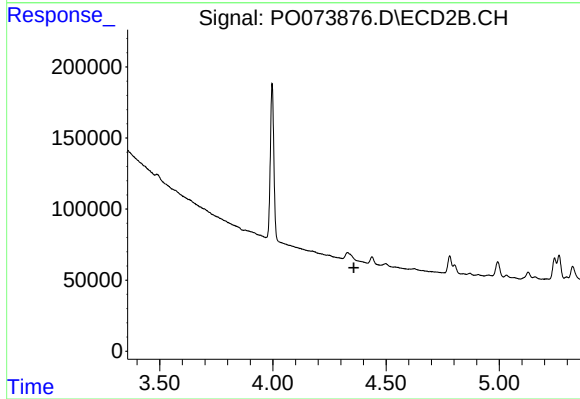
R.T.: 0.000 min
Exp R.T.: 4.259 min
Response: 0
Conc: N.D.



#9 AR-1221-2

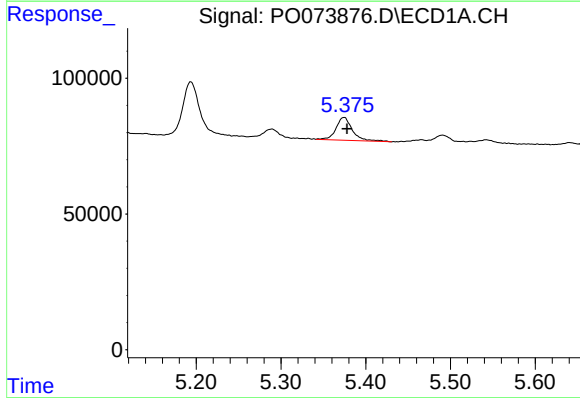
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 39744
Conc: 50.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



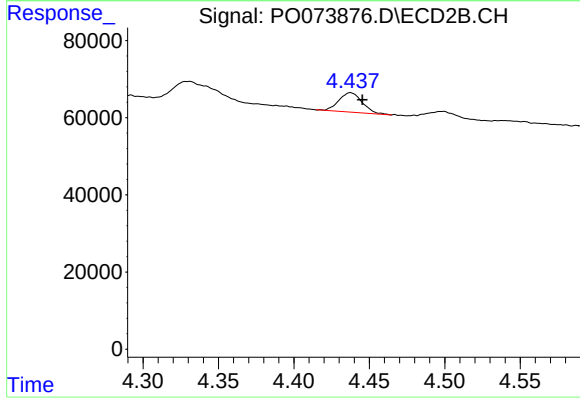
#9 AR-1221-2

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



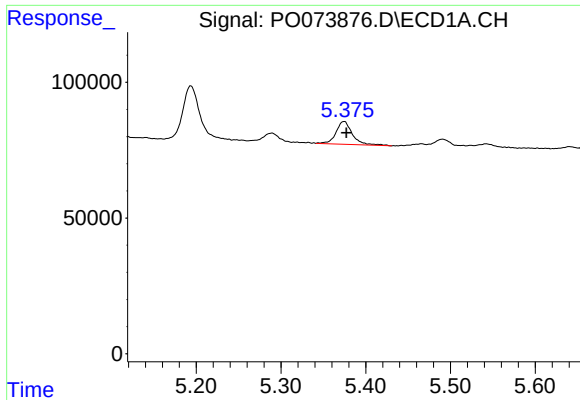
#10 AR-1221-3

R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 113598
Conc: 46.70 ng/ml



#10 AR-1221-3

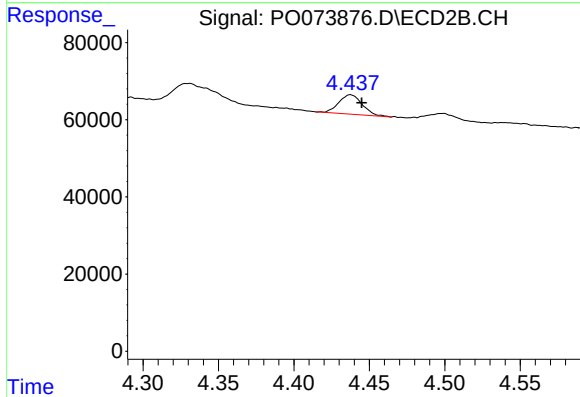
R.T.: 4.437 min
Delta R.T.: -0.008 min
Response: 54614
Conc: 35.81 ng/ml



#11 AR-1232-1

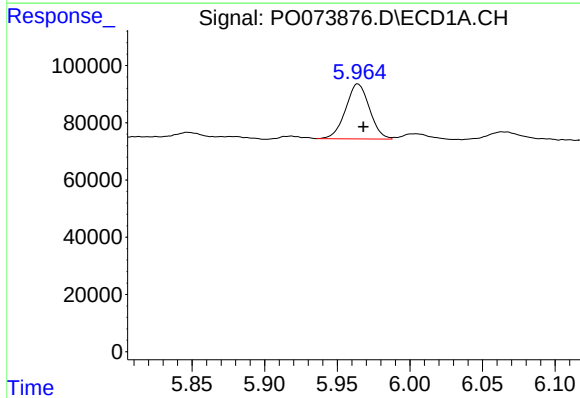
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 113598
Conc: 55.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



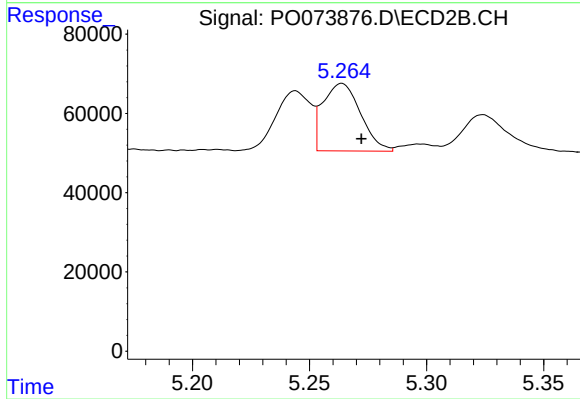
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: -0.008 min
Response: 54614
Conc: 42.26 ng/ml



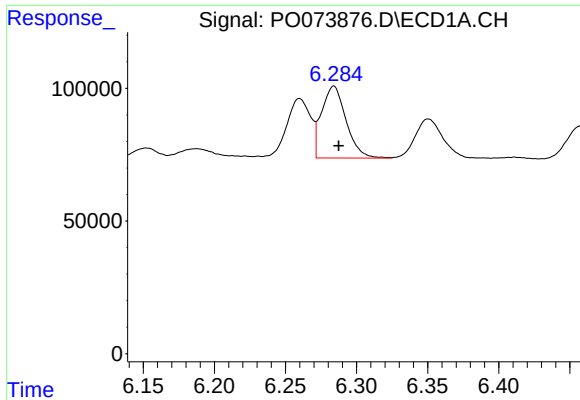
#12 AR-1232-2

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 220601
Conc: 206.32 ng/ml



#12 AR-1232-2

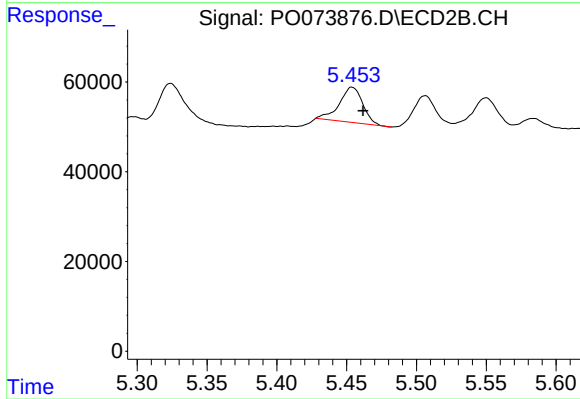
R.T.: 5.264 min
Delta R.T.: -0.008 min
Response: 190882
Conc: 143.64 ng/ml



#13 AR-1232-3

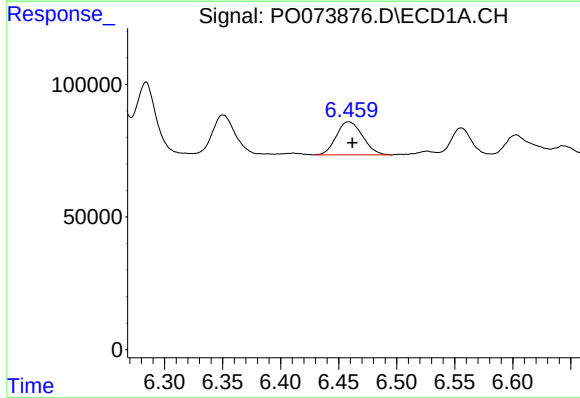
R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 324910
Conc: 151.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



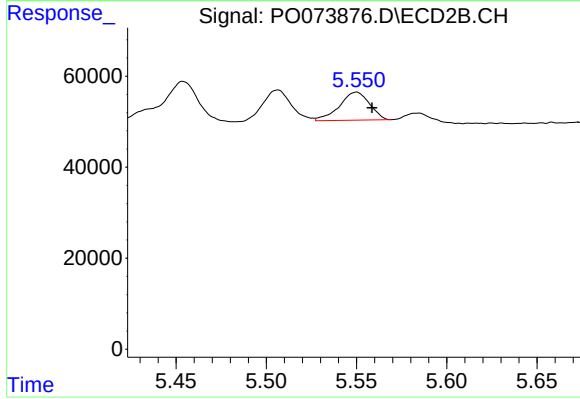
#13 AR-1232-3

R.T.: 5.454 min
Delta R.T.: -0.008 min
Response: 91820
Conc: 126.17 ng/ml



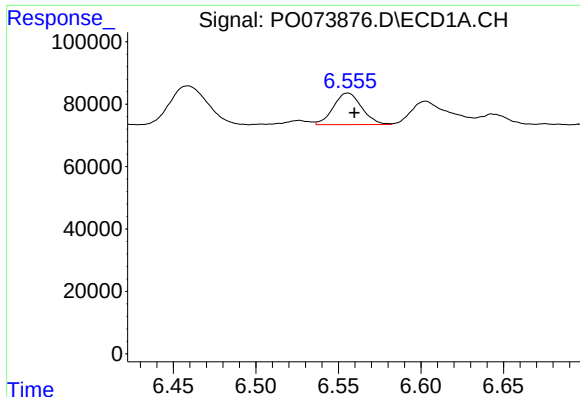
#14 AR-1232-4

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 195981
Conc: 184.02 ng/ml



#14 AR-1232-4

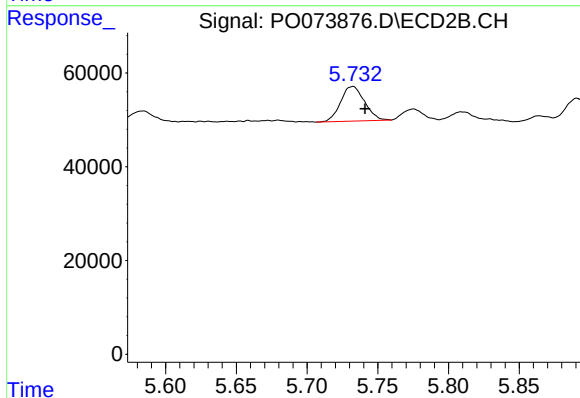
R.T.: 5.550 min
Delta R.T.: -0.008 min
Response: 71623
Conc: 117.34 ng/ml



#15 AR-1232-5

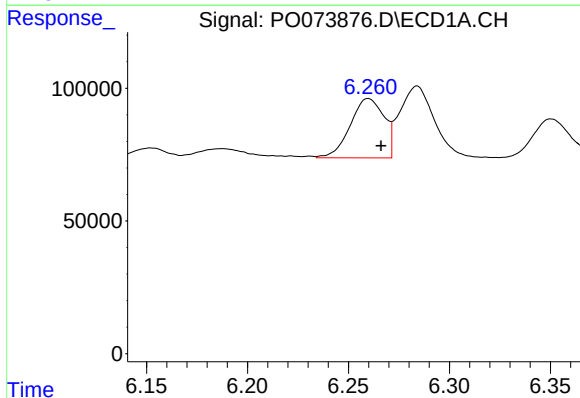
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 121181
Conc: 169.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



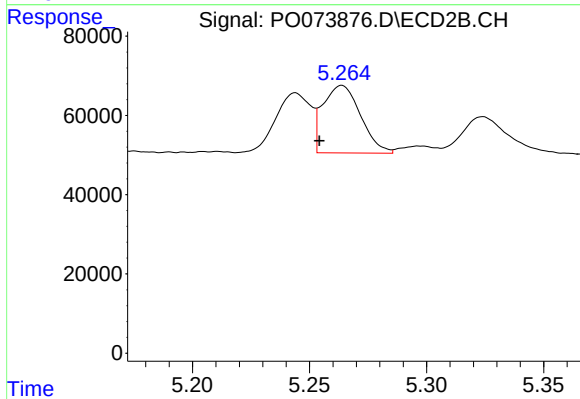
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 86586
Conc: 129.56 ng/ml



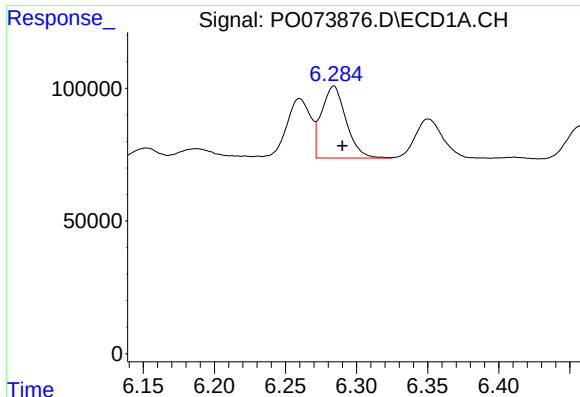
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 260127
Conc: 91.78 ng/ml



#16 AR-1242-1

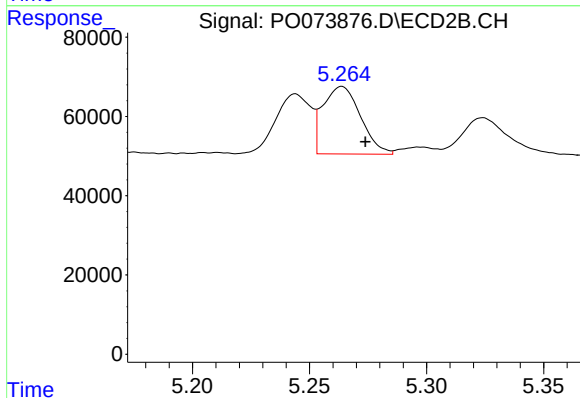
R.T.: 5.264 min
Delta R.T.: 0.010 min
Response: 190882
Conc: 108.53 ng/ml



#17 AR-1242-2

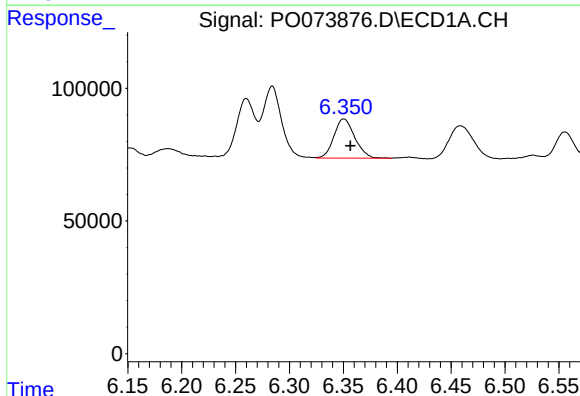
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 324910
Conc: 83.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



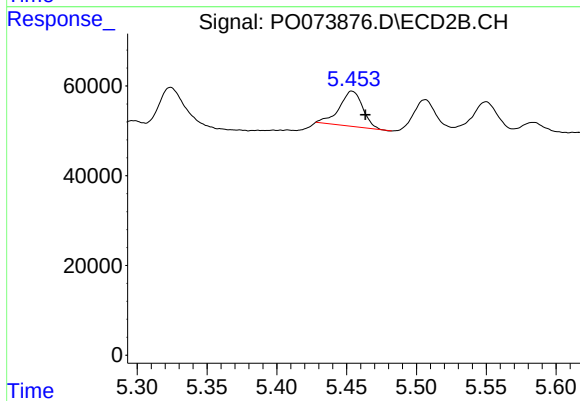
#17 AR-1242-2

R.T.: 5.264 min
Delta R.T.: -0.010 min
Response: 190882
Conc: 78.05 ng/ml



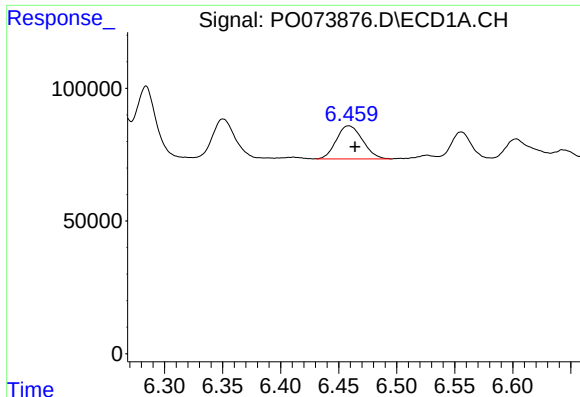
#18 AR-1242-3

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 198669
Conc: 83.75 ng/ml



#18 AR-1242-3

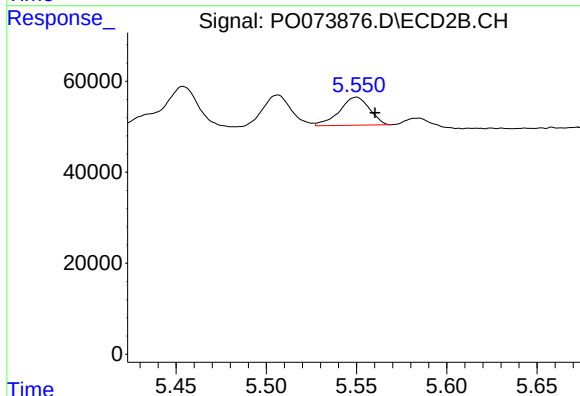
R.T.: 5.454 min
Delta R.T.: -0.010 min
Response: 91820
Conc: 70.16 ng/ml



#19 AR-1242-4

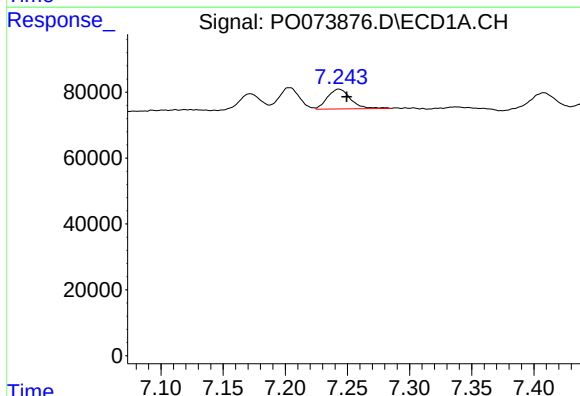
R.T.: 6.459 min
Delta R.T.: -0.005 min
Response: 195981
Conc: 99.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



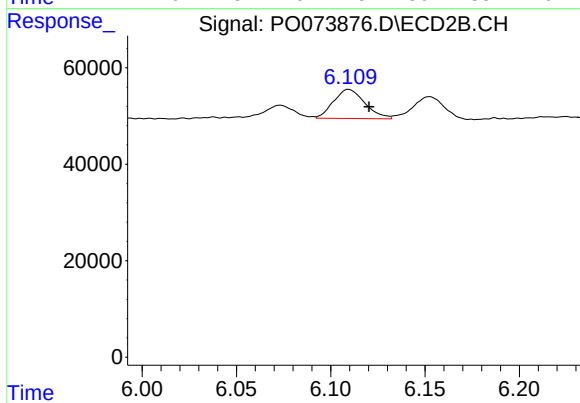
#19 AR-1242-4

R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 71623
Conc: 57.23 ng/ml



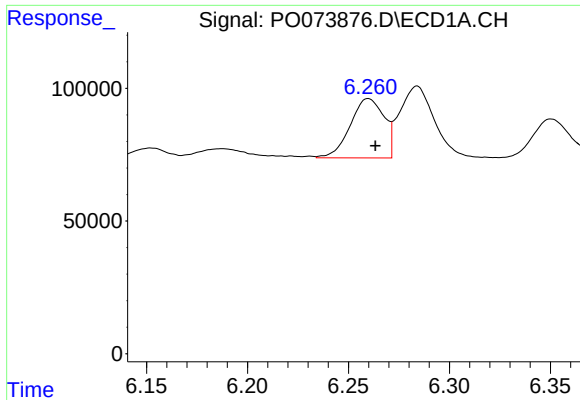
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: -0.006 min
Response: 77650
Conc: 35.56 ng/ml



#20 AR-1242-5

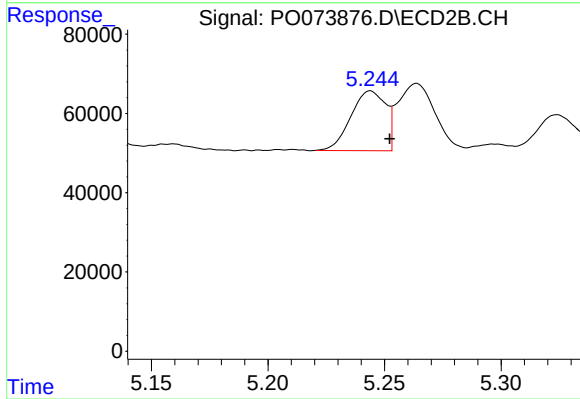
R.T.: 6.110 min
Delta R.T.: -0.011 min
Response: 70100
Conc: 41.12 ng/ml



#21 AR-1248-1

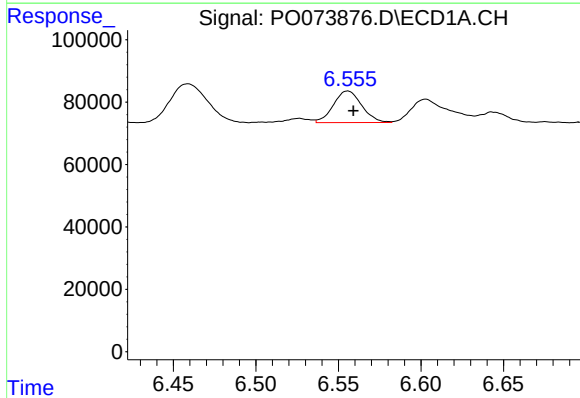
R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 260127
Conc: 119.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



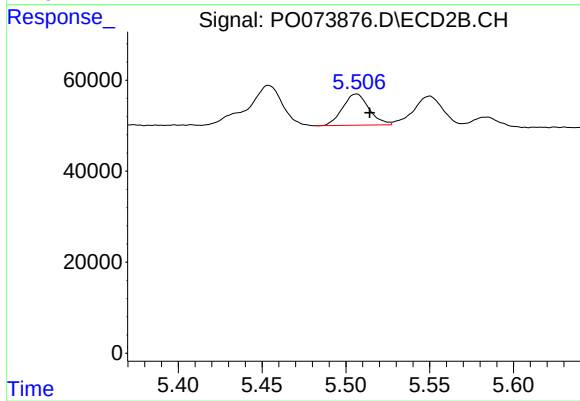
#21 AR-1248-1

R.T.: 5.244 min
Delta R.T.: -0.008 min
Response: 156533
Conc: 114.33 ng/ml



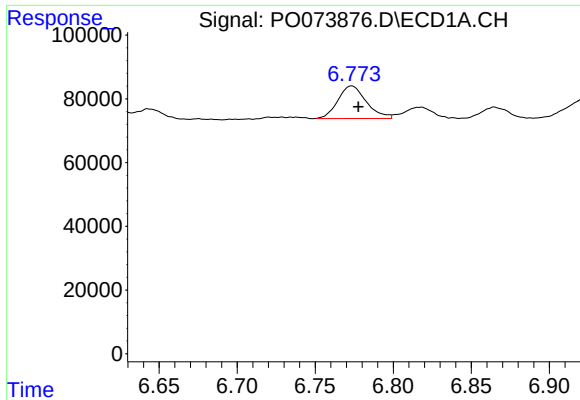
#22 AR-1248-2

R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 121181
Conc: 43.36 ng/ml



#22 AR-1248-2

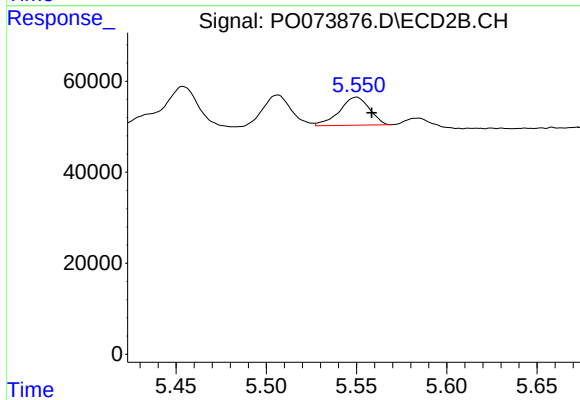
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 75305
Conc: 40.59 ng/ml



#23 AR-1248-3

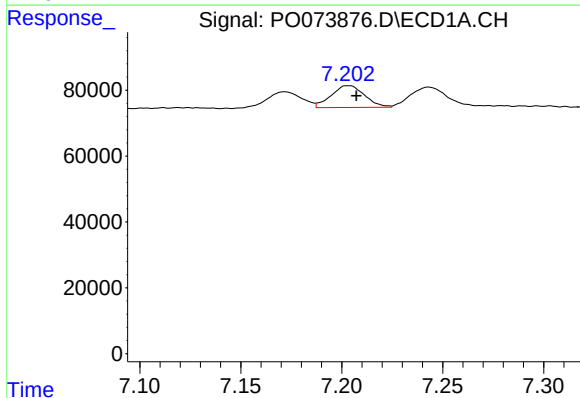
R.T.: 6.773 min
Delta R.T.: -0.004 min
Response: 129990
Conc: 39.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



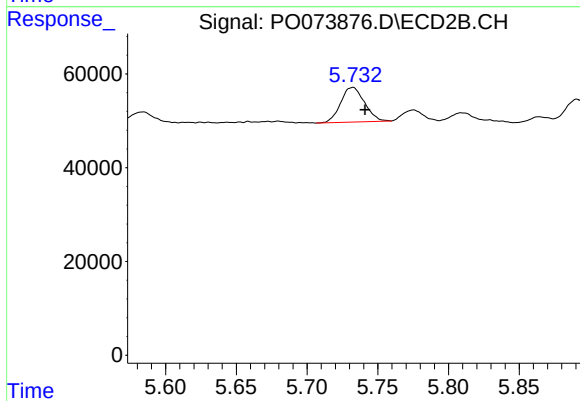
#23 AR-1248-3

R.T.: 5.550 min
Delta R.T.: -0.008 min
Response: 71623
Conc: 38.18 ng/ml



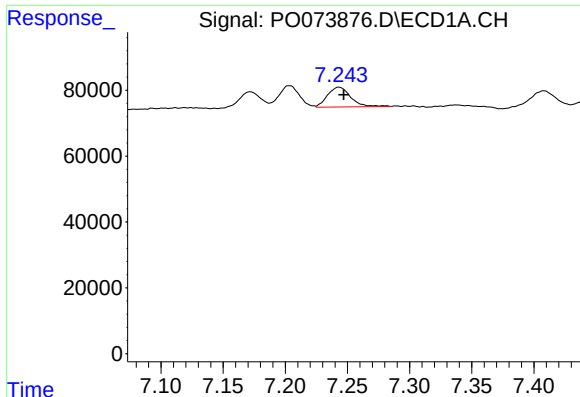
#24 AR-1248-4

R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 76563
Conc: 19.14 ng/ml



#24 AR-1248-4

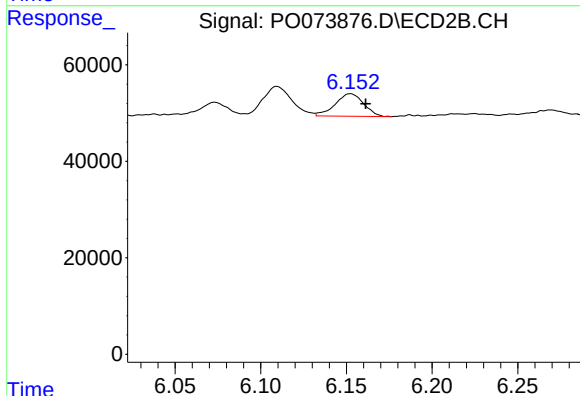
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 86586
Conc: 38.47 ng/ml



#25 AR-1248-5

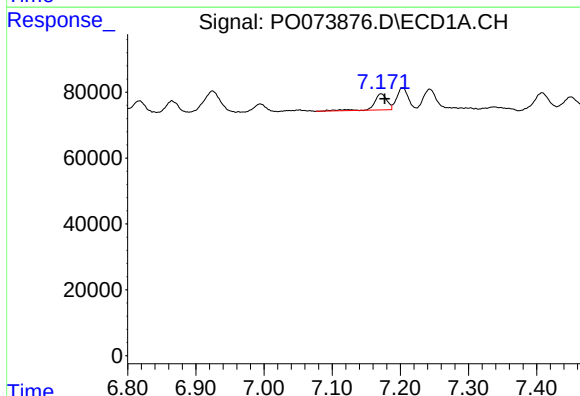
R.T.: 7.243 min
Delta R.T.: -0.004 min
Response: 77650
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



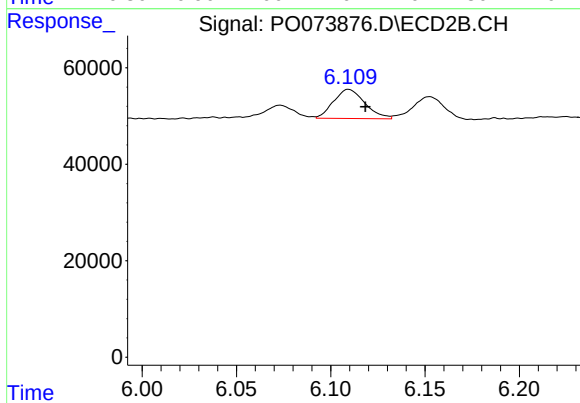
#25 AR-1248-5

R.T.: 6.152 min
Delta R.T.: -0.009 min
Response: 53967
Conc: 23.23 ng/ml



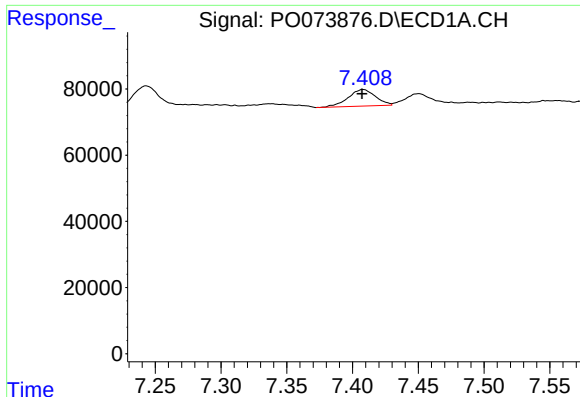
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 65267
Conc: 17.19 ng/ml



#26 AR-1254-1

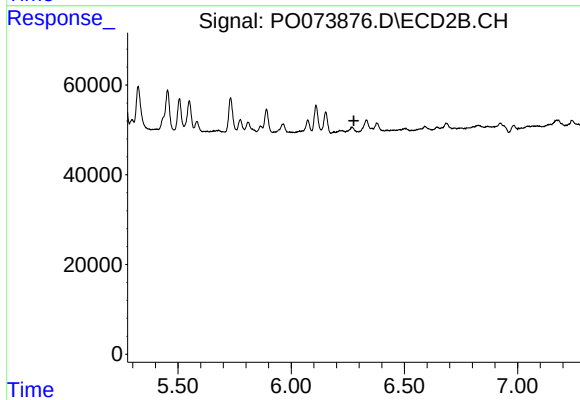
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 70100
Conc: 19.84 ng/ml



#27 AR-1254-2

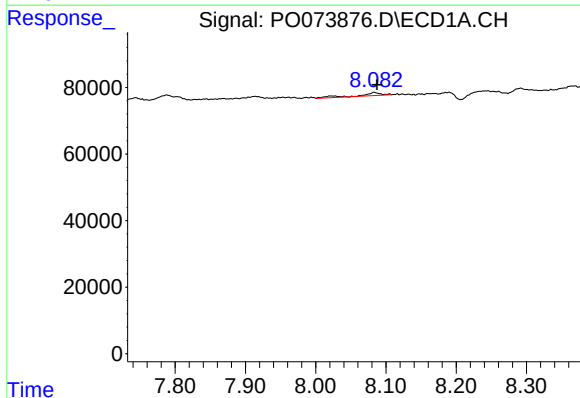
R.T.: 7.408 min
Delta R.T.: 0.000 min
Response: 71899
Conc: 12.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



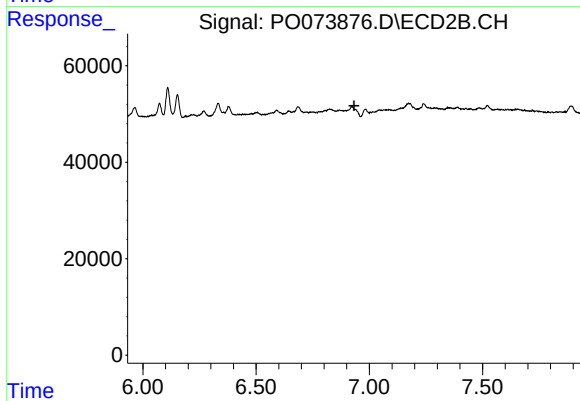
#27 AR-1254-2

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



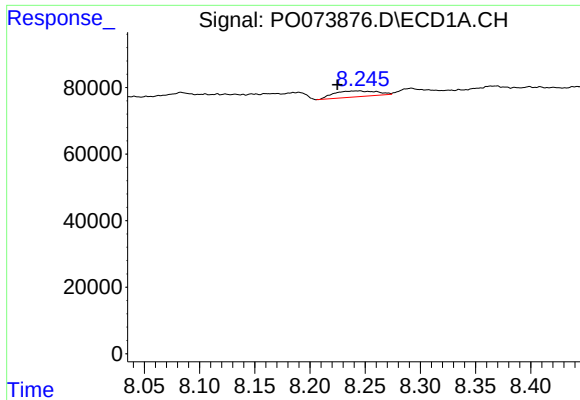
#29 AR-1254-4

R.T.: 8.083 min
Delta R.T.: -0.004 min
Response: 20047
Conc: 3.82 ng/ml



#29 AR-1254-4

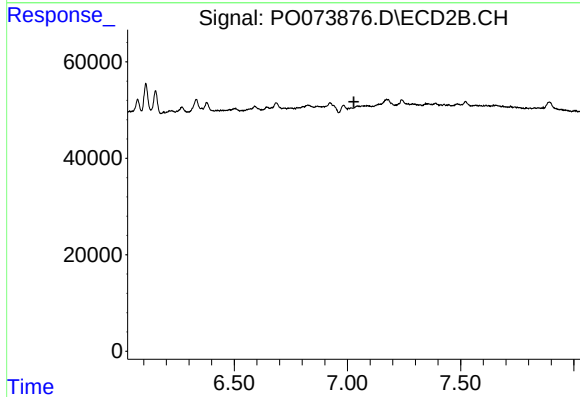
R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



#32 AR-1260-2

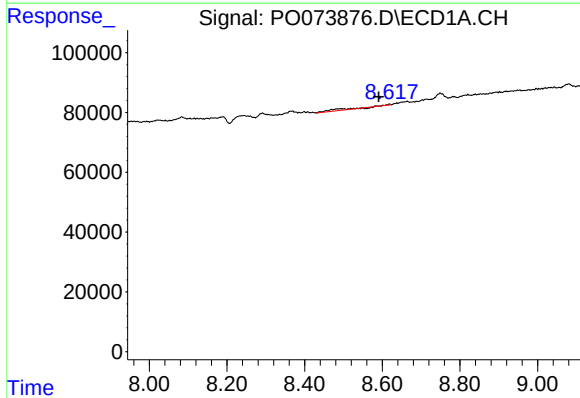
R.T.: 8.245 min
Delta R.T.: 0.020 min
Response: 47861
Conc: 8.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



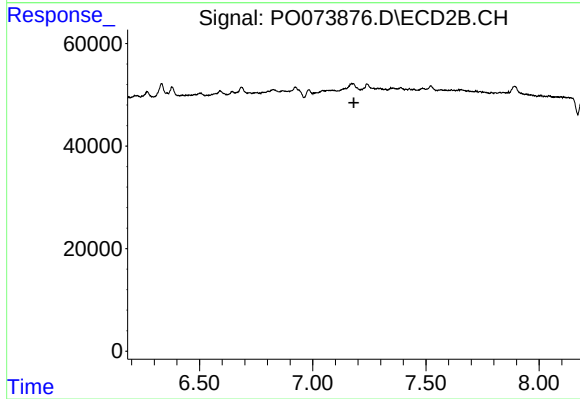
#32 AR-1260-2

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



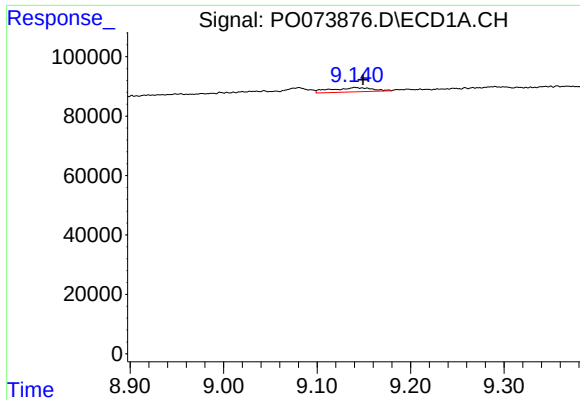
#33 AR-1260-3

R.T.: 8.619 min
Delta R.T.: 0.028 min
Response: 19080
Conc: 4.17 ng/ml



#33 AR-1260-3

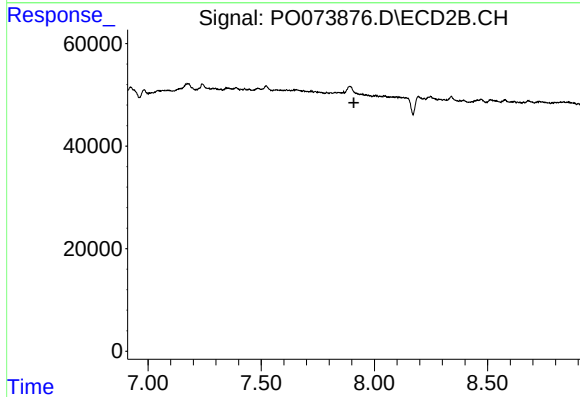
R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#35 AR-1260-5

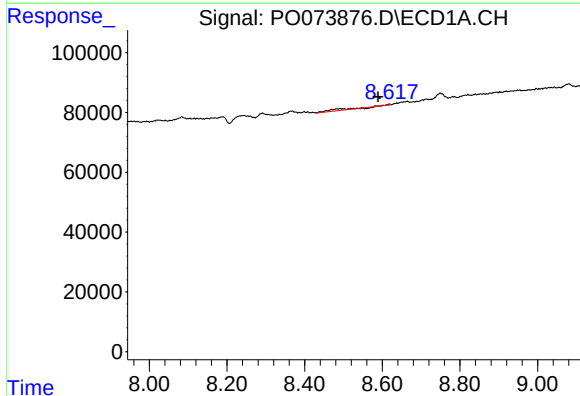
R.T.: 9.141 min
Delta R.T.: -0.008 min
Response: 44326
Conc: 4.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



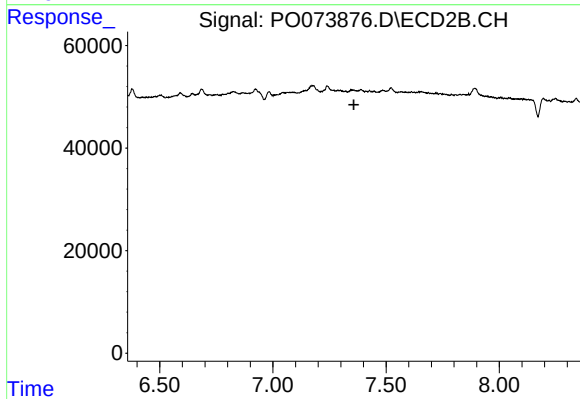
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



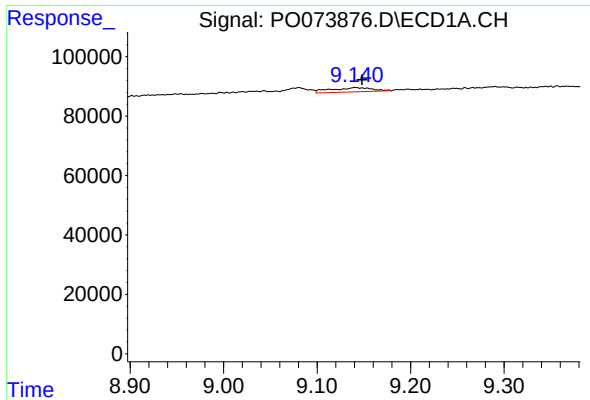
#36 AR-1262-1

R.T.: 8.619 min
Delta R.T.: 0.029 min
Response: 19080
Conc: 2.55 ng/ml



#36 AR-1262-1

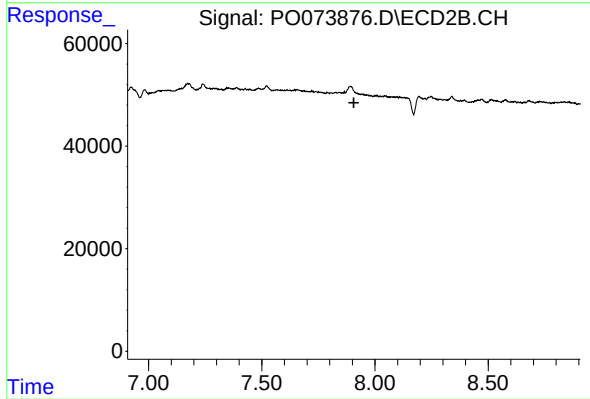
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.141 min
Delta R.T.: -0.007 min
Response: 44326
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB133643BL



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.