

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
 Data File : PO061919.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2019 12:15
 Operator : HP/AJ
 Sample : K5266-07RE
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:49:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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...	4.325	3.483	1110907	824317	17.962	19.223
2)	SA Decachlor...	9.956	8.338	621350	322798	11.105	11.001
Target Compounds							
3)	L1 AR-1016-1	5.487	4.528	119771	72288	50.607	46.215
4)	L1 AR-1016-2	5.509	4.545	202905	128850	59.569	55.398
5)	L1 AR-1016-3	5.509	4.715	202905	46813	98.049	37.872 #
6)	L1 AR-1016-4	5.668	4.757	52734	71586	31.114	72.846 #
7)	L1 AR-1016-5	5.960	4.962	96161	70141	54.074	54.392
12)	L3 AR-1232-2	5.220	4.545	68782	128850	57.650	74.632 #
13)	L3 AR-1232-3	5.509	4.715	202905	46813	79.314	51.215 #
14)	L3 AR-1232-4	5.668	4.796	52734	75231	41.023	92.475 #
15)	L3 AR-1232-5	5.758	4.962	83163	70141	84.027	79.420
16)	L4 AR-1242-1	5.487	4.528	119771	72288	64.636	60.107
17)	L4 AR-1242-2	5.509	4.545	202905	128850	76.490	72.337
18)	L4 AR-1242-3	5.509	4.715	202905	46813	124.243	49.171 #
19)	L4 AR-1242-4	5.668	4.796	52734	75231	39.064	79.690 #
20)	L4 AR-1242-5	6.401	5.304	160407	124278	104.948	104.149
21)	L5 AR-1248-1	5.487	4.528	119771	72288	83.567	73.631
22)	L5 AR-1248-2	5.758	4.757	83163	71586	41.537	56.505 #
23)	L5 AR-1248-3	5.960	4.796	96161	75231	43.540	56.673 #
24)	L5 AR-1248-4	6.363	4.962	118383	70141	46.340	44.327
25)	L5 AR-1248-5	6.401	5.343	160407	88943	65.602	57.793
26)	L6 AR-1254-1	6.335	5.304	138501	124278	51.958	50.813
27)	L6 AR-1254-2	6.554	5.449	207632	81935	50.785	38.687
28)	L6 AR-1254-3	6.919	5.841	139203	143533	33.270	44.054 #
29)	L6 AR-1254-4	7.202	6.065	93952	69362	31.179	35.912
30)	L6 AR-1254-5	7.619	6.474	81313	57412	25.946	21.737
31)	L7 AR-1260-1	7.079	5.969	57702	84781	20.267	39.902 #
32)	L7 AR-1260-2	7.334	6.154	101050	74194	29.456	29.238
33)	L7 AR-1260-3	0.000	6.302	0	40164	N.D.	17.786 #
35)	L7 AR-1260-5	0.000	7.006	0	37550	N.D.	10.424 #
37)	L8 AR-1262-2	0.000	7.006	0	37550	N.D.	8.937 #

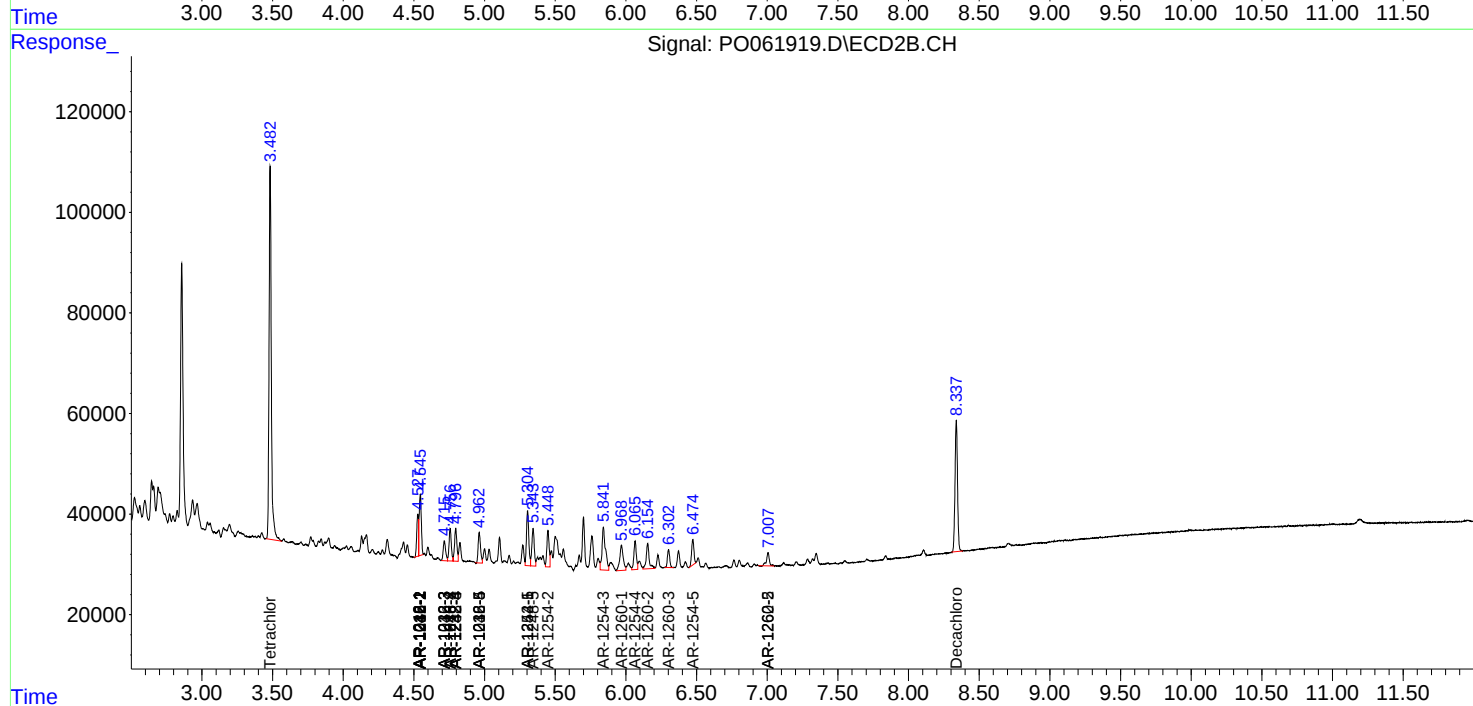
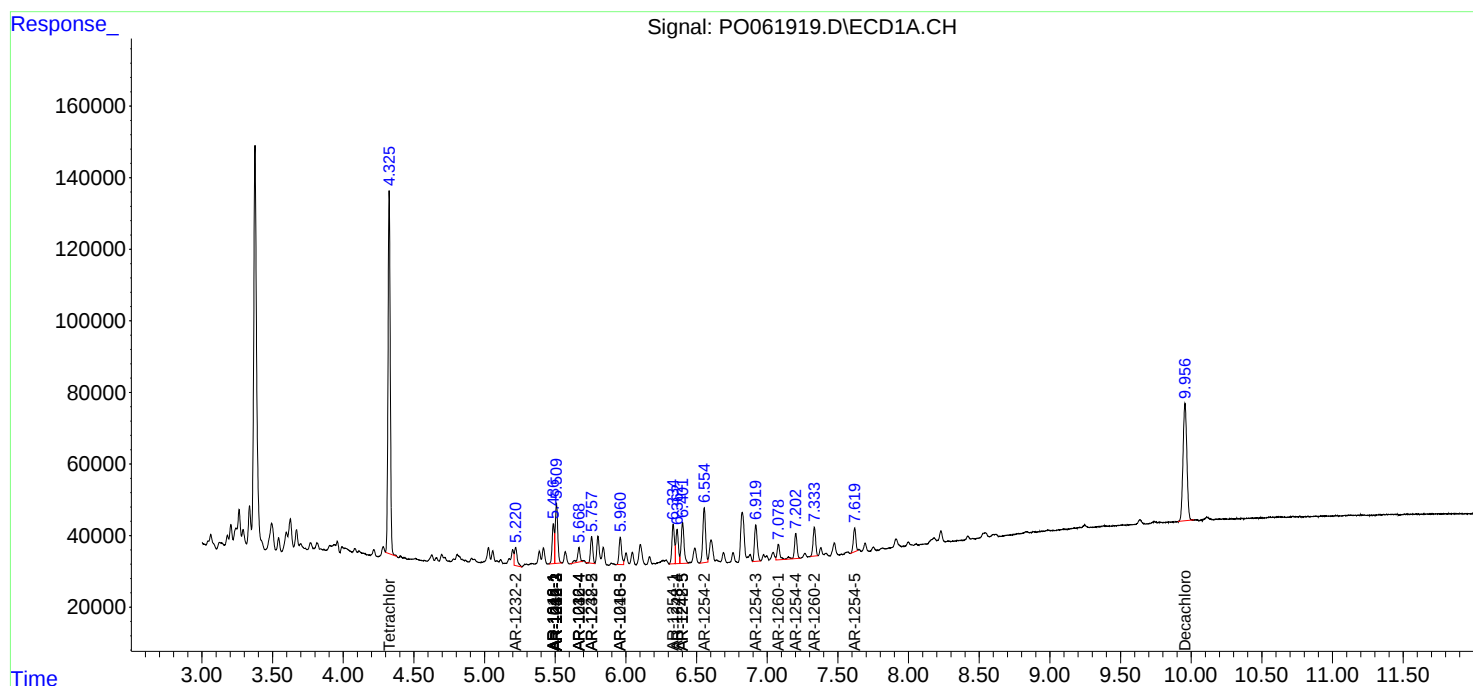
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

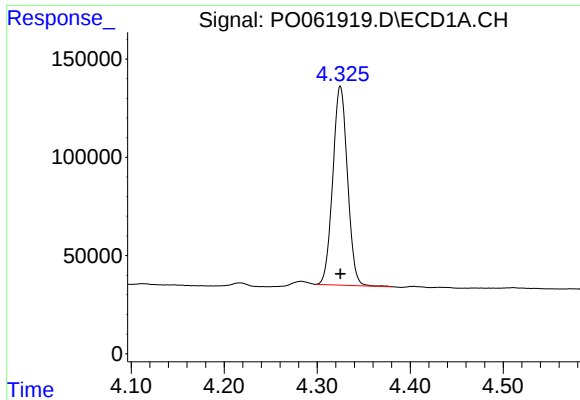
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
Data File : P0061919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2019 12:15
Operator : HP/AJ
Sample : K5266-07RE
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:49:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

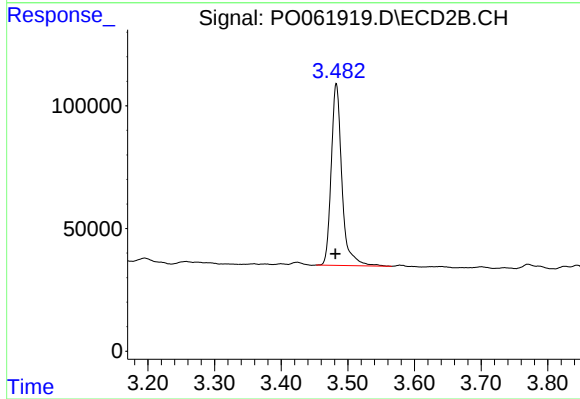




#1 Tetrachloro-m-xylene

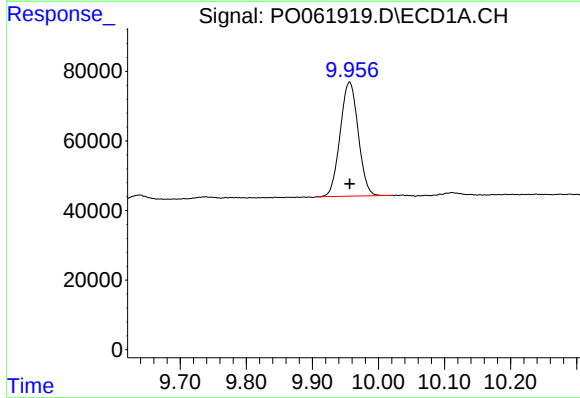
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1110907
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



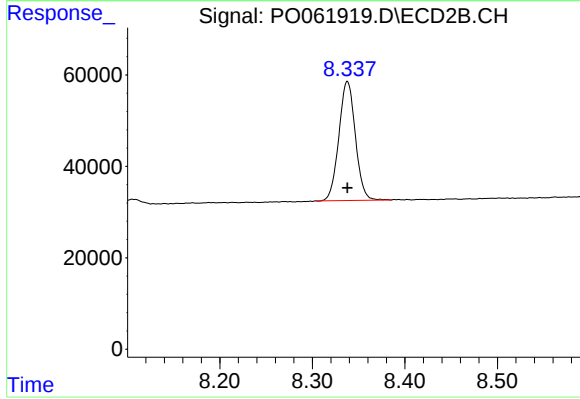
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 824317
Conc: 19.22 ng/ml



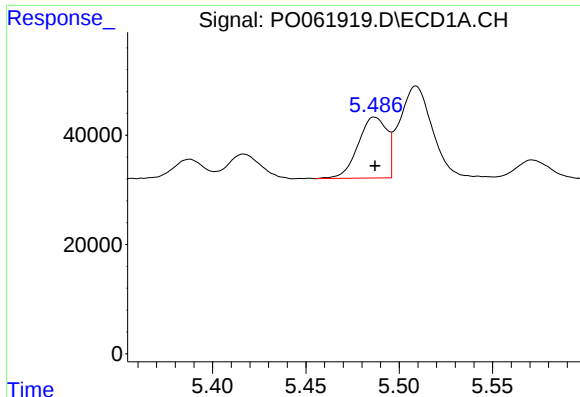
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 621350
Conc: 11.10 ng/ml



#2 Decachlorobiphenyl

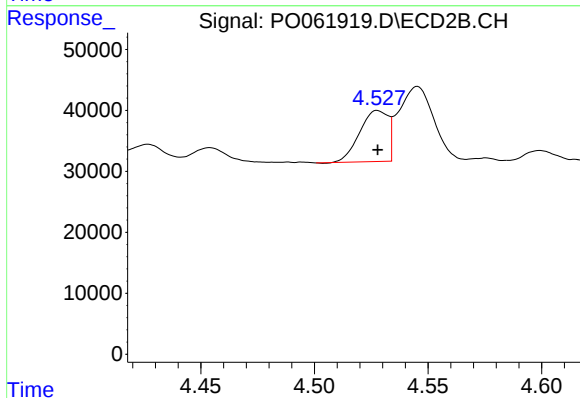
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 322798
Conc: 11.00 ng/ml



#3 AR-1016-1

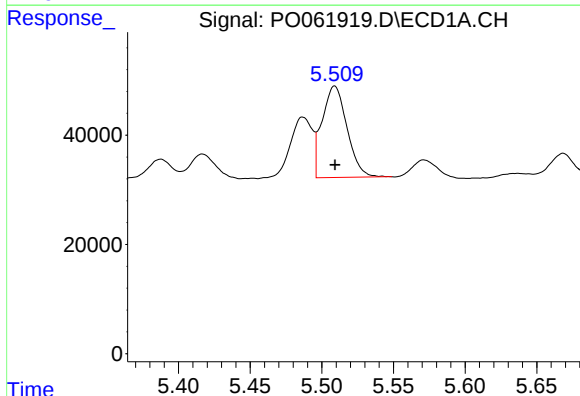
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 119771
Conc: 50.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



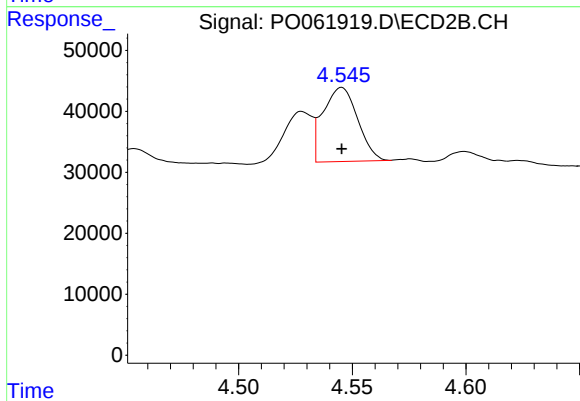
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 72288
Conc: 46.22 ng/ml



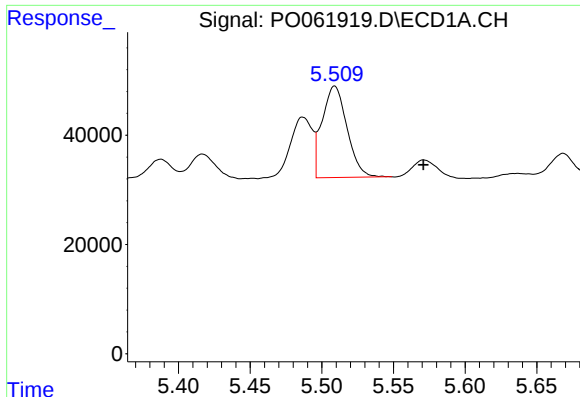
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 202905
Conc: 59.57 ng/ml



#4 AR-1016-2

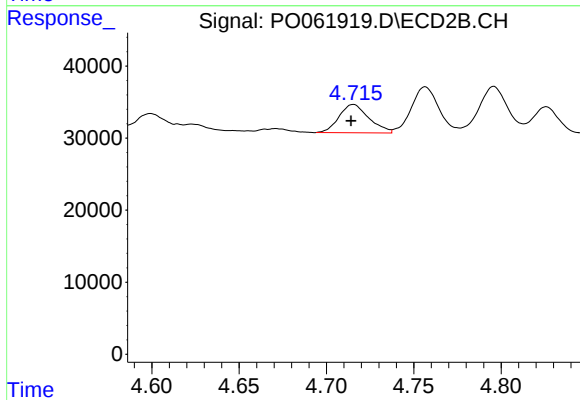
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 128850
Conc: 55.40 ng/ml



#5 AR-1016-3

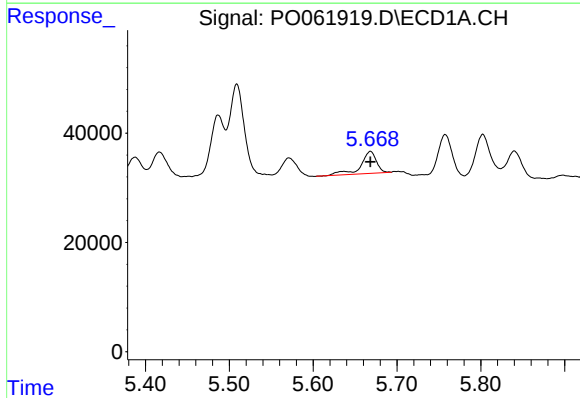
R.T.: 5.509 min
Delta R.T.: -0.062 min
Response: 202905
Conc: 98.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



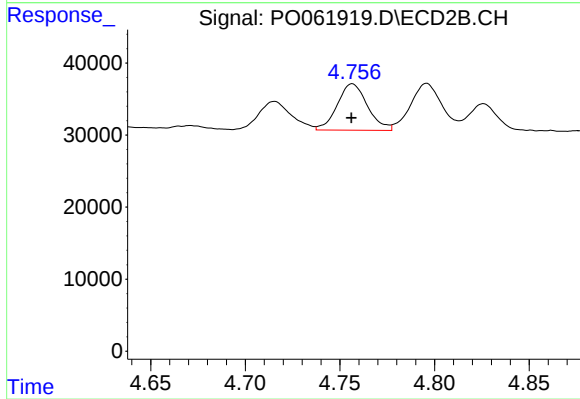
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.001 min
Response: 46813
Conc: 37.87 ng/ml



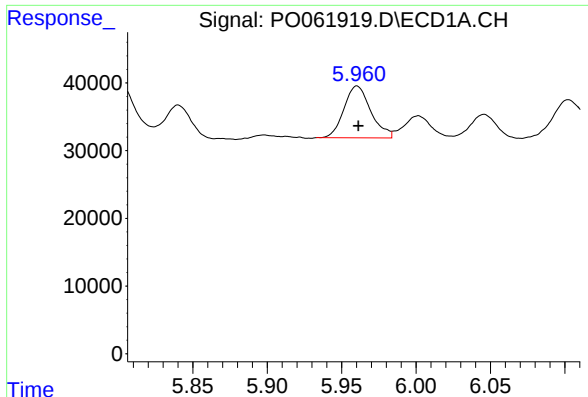
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 52734
Conc: 31.11 ng/ml



#6 AR-1016-4

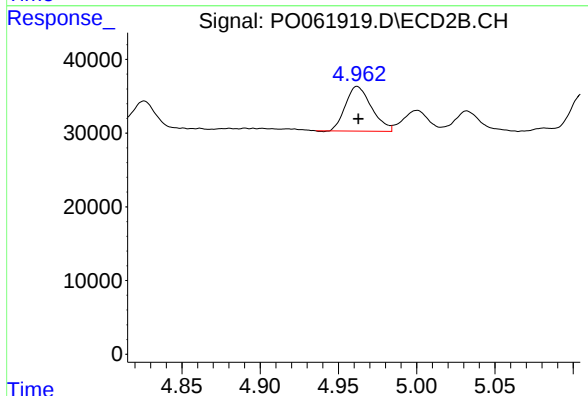
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 71586
Conc: 72.85 ng/ml



#7 AR-1016-5

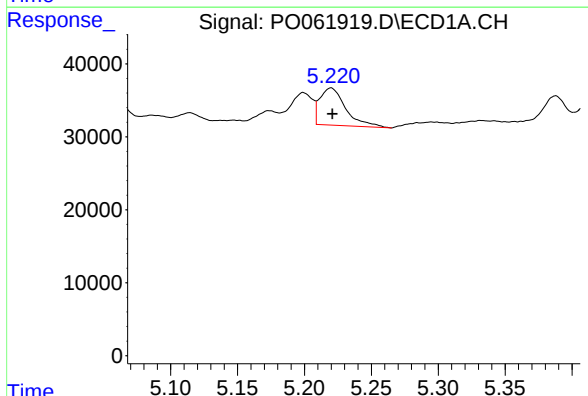
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 96161
Conc: 54.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



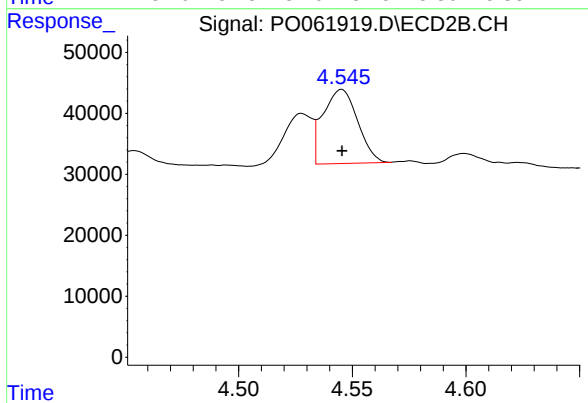
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 70141
Conc: 54.39 ng/ml



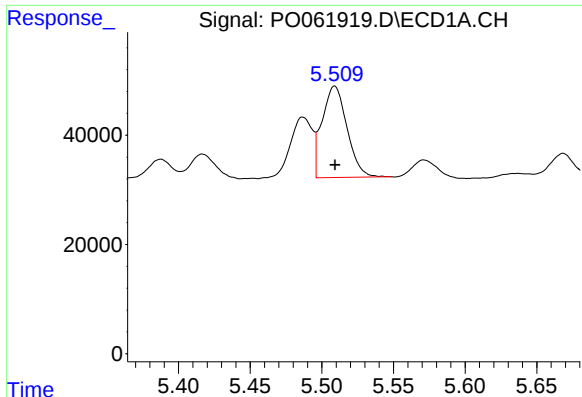
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 68782
Conc: 57.65 ng/ml



#12 AR-1232-2

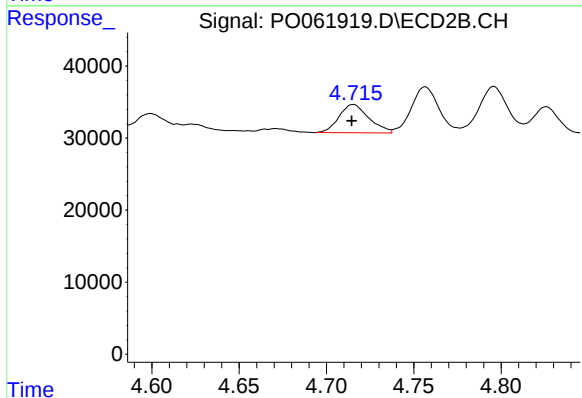
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 128850
Conc: 74.63 ng/ml



#13 AR-1232-3

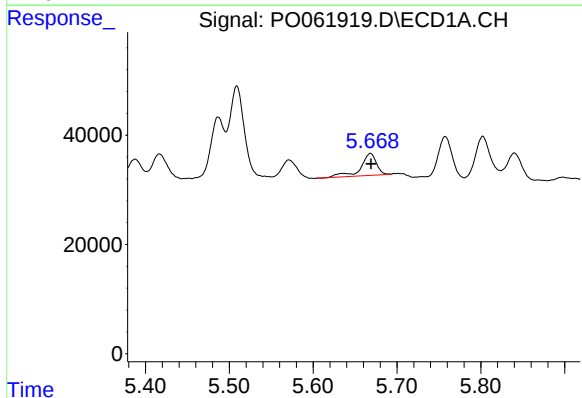
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 202905
Conc: 79.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



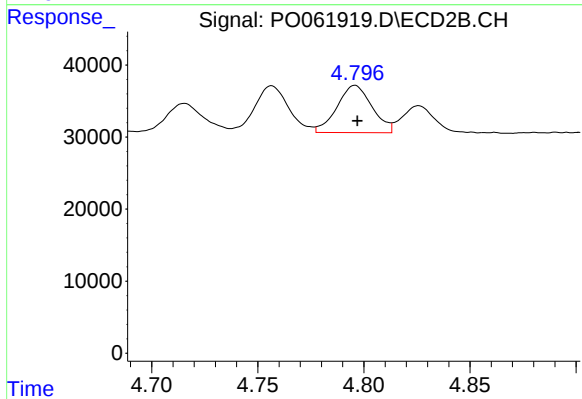
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 46813
Conc: 51.22 ng/ml



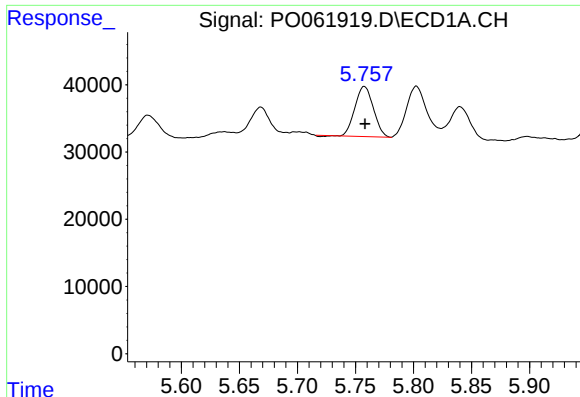
#14 AR-1232-4

R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 52734
Conc: 41.02 ng/ml



#14 AR-1232-4

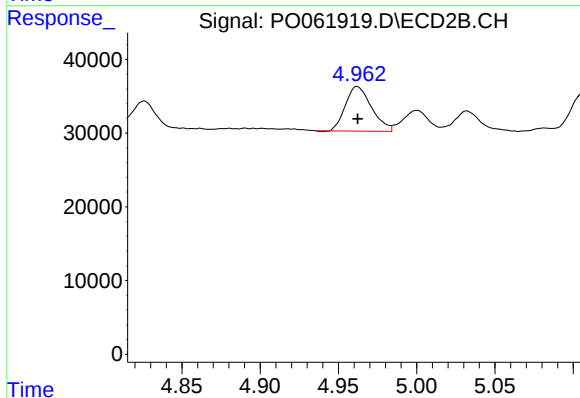
R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 75231
Conc: 92.48 ng/ml



#15 AR-1232-5

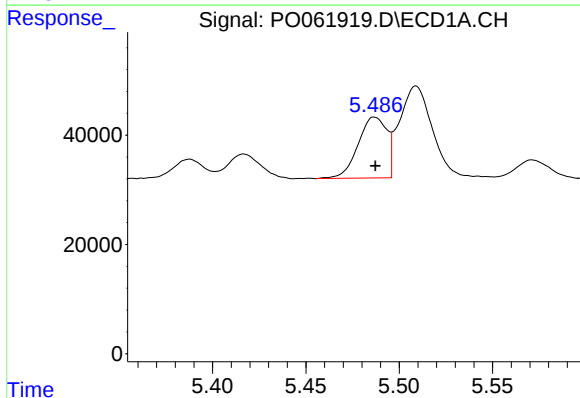
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 83163
Conc: 84.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



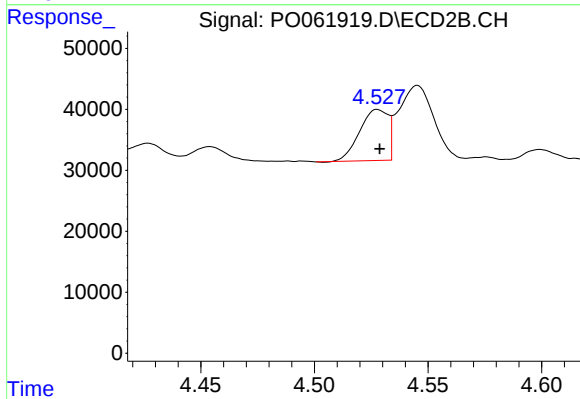
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 70141
Conc: 79.42 ng/ml



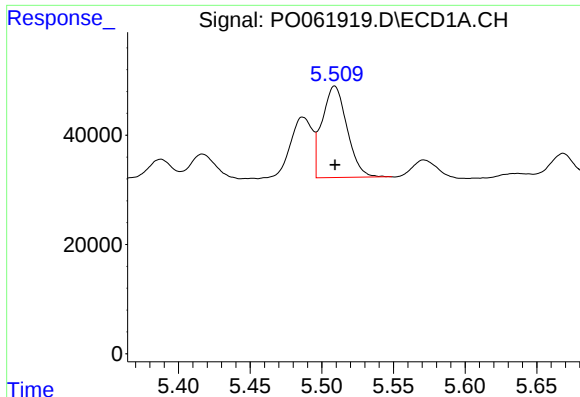
#16 AR-1242-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 119771
Conc: 64.64 ng/ml



#16 AR-1242-1

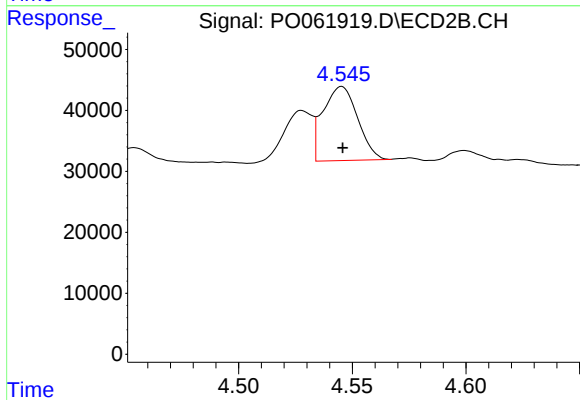
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 72288
Conc: 60.11 ng/ml



#17 AR-1242-2

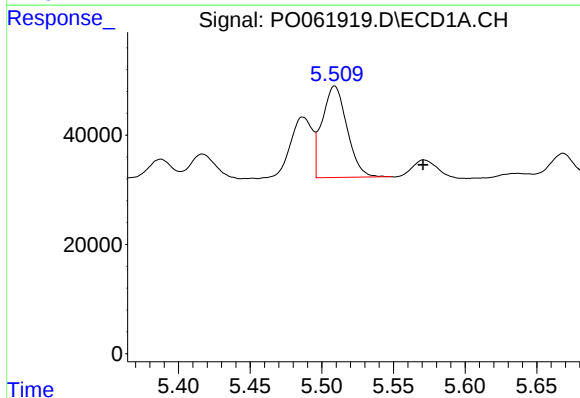
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 202905
Conc: 76.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



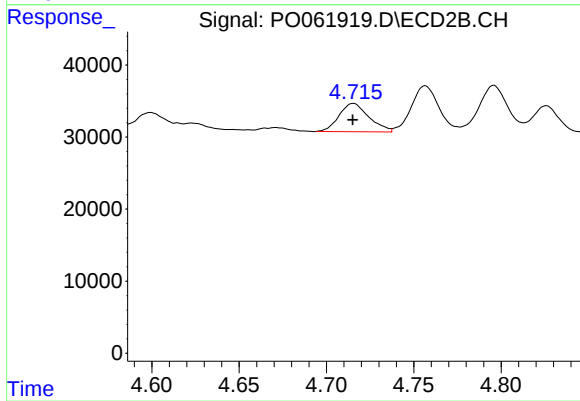
#17 AR-1242-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 128850
Conc: 72.34 ng/ml



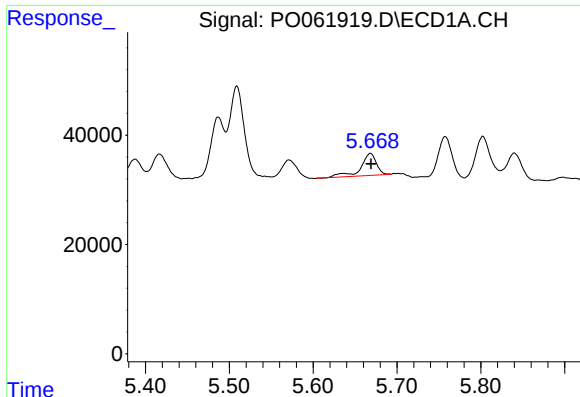
#18 AR-1242-3

R.T.: 5.509 min
Delta R.T.: -0.062 min
Response: 202905
Conc: 124.24 ng/ml



#18 AR-1242-3

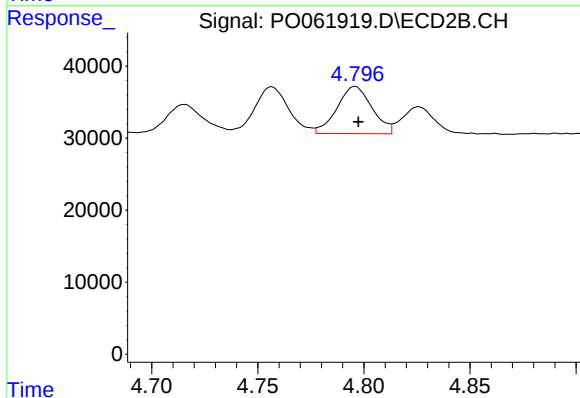
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 46813
Conc: 49.17 ng/ml



#19 AR-1242-4

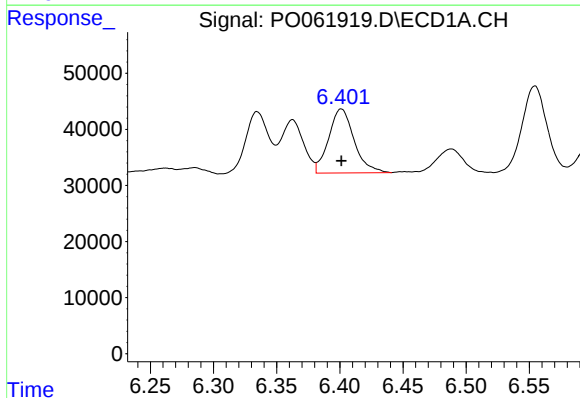
R.T.: 5.668 min
Delta R.T.: 0.000 min
Response: 52734
Conc: 39.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



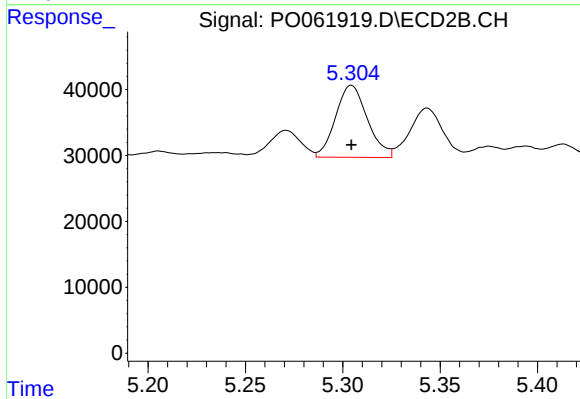
#19 AR-1242-4

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 75231
Conc: 79.69 ng/ml



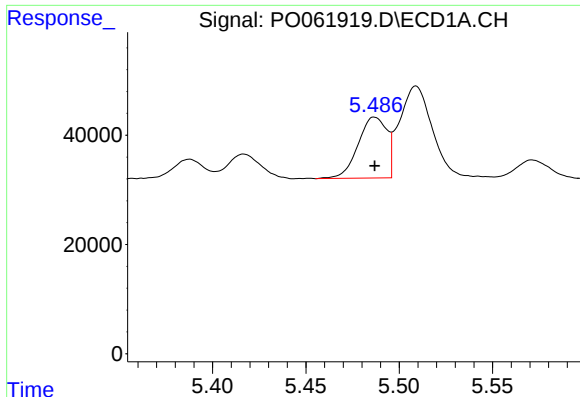
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 160407
Conc: 104.95 ng/ml



#20 AR-1242-5

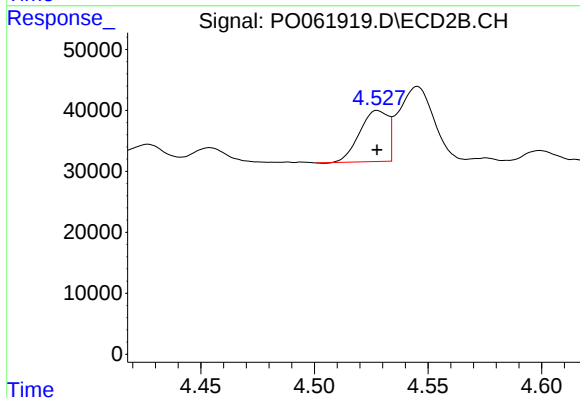
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 124278
Conc: 104.15 ng/ml



#21 AR-1248-1

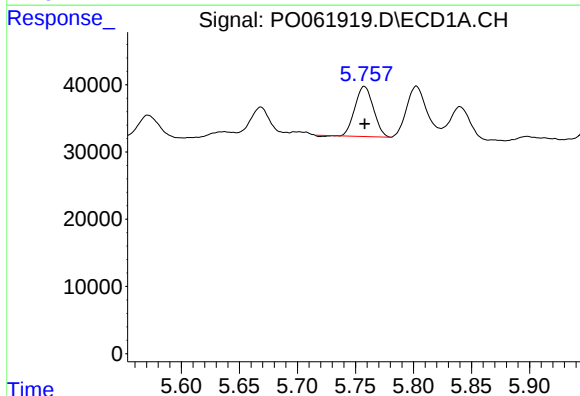
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 119771
Conc: 83.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



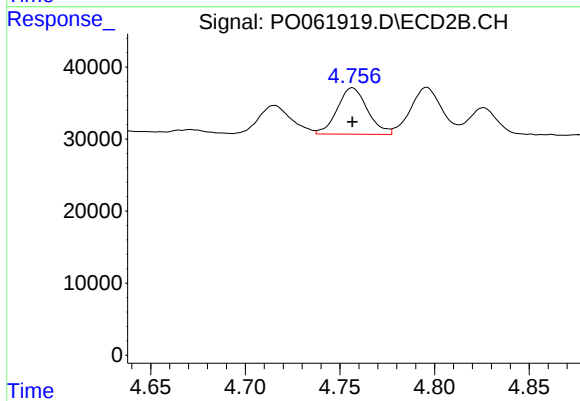
#21 AR-1248-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 72288
Conc: 73.63 ng/ml



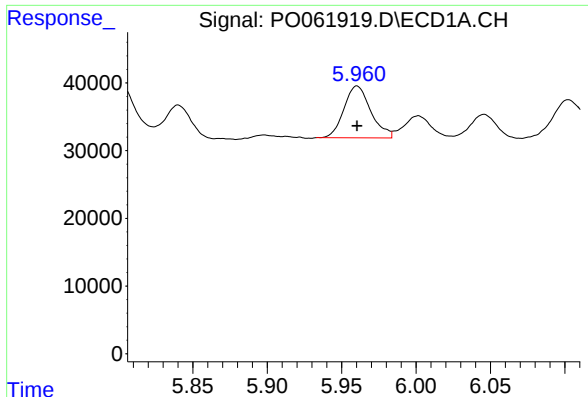
#22 AR-1248-2

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 83163
Conc: 41.54 ng/ml



#22 AR-1248-2

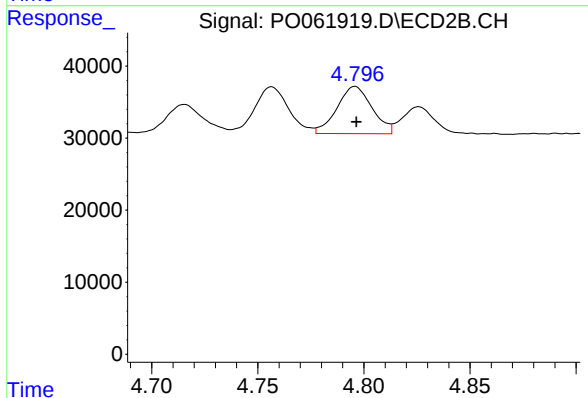
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 71586
Conc: 56.51 ng/ml



#23 AR-1248-3

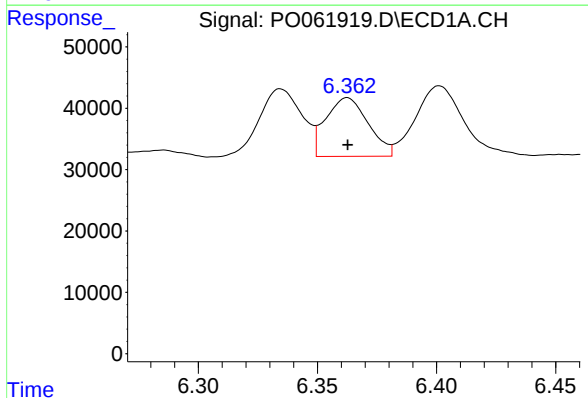
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 96161
Conc: 43.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



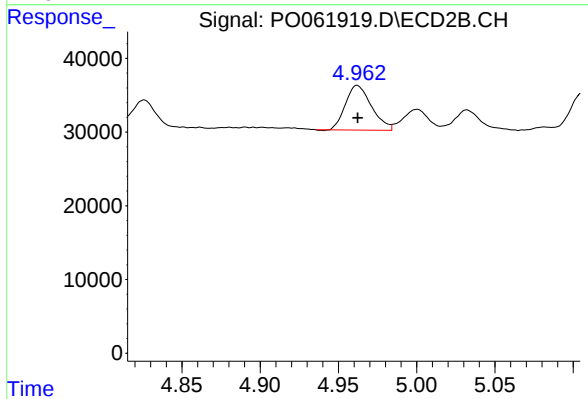
#23 AR-1248-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 75231
Conc: 56.67 ng/ml



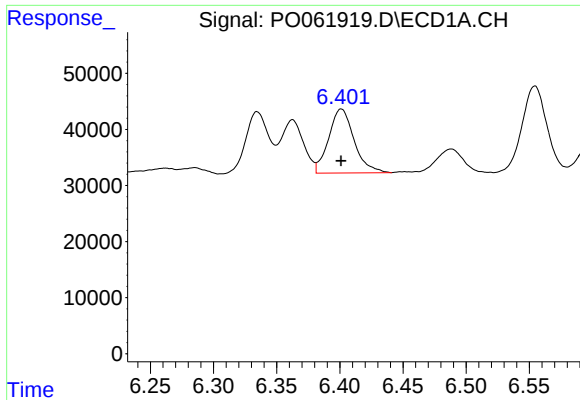
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 118383
Conc: 46.34 ng/ml



#24 AR-1248-4

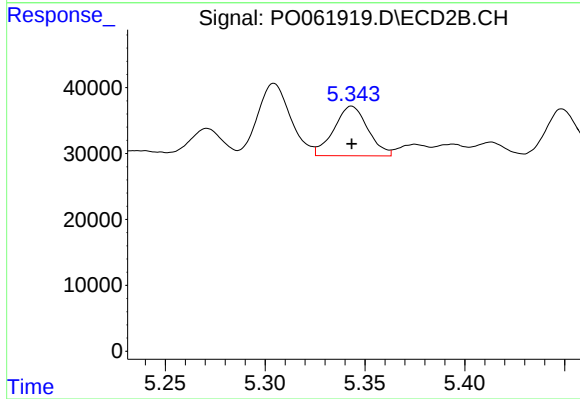
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 70141
Conc: 44.33 ng/ml



#25 AR-1248-5

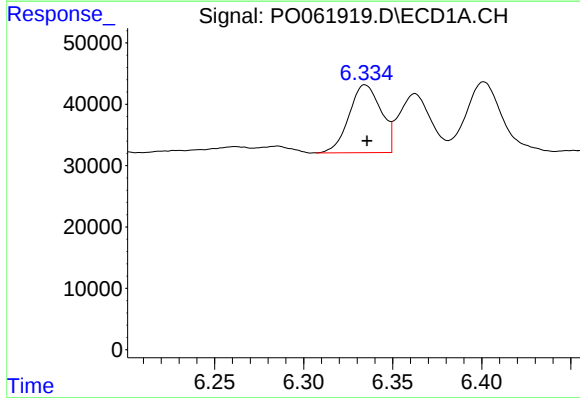
R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 160407
Conc: 65.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



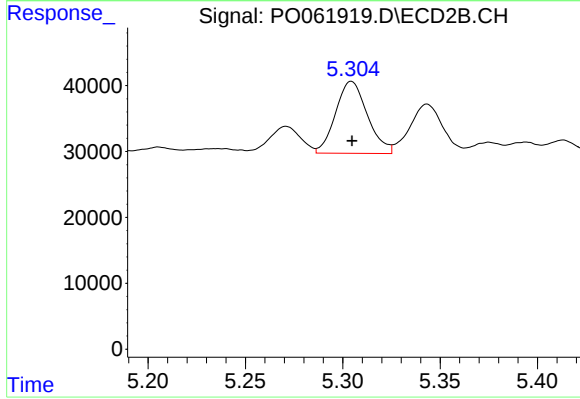
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 88943
Conc: 57.79 ng/ml



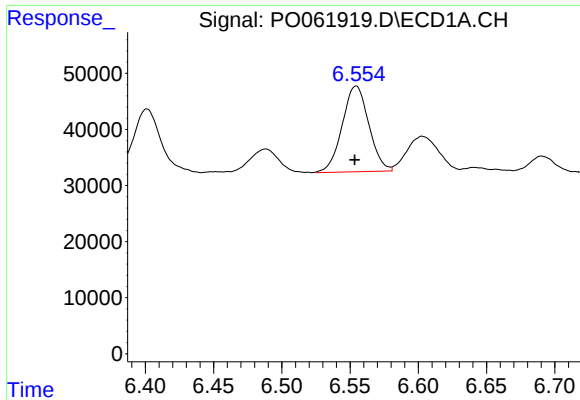
#26 AR-1254-1

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 138501
Conc: 51.96 ng/ml



#26 AR-1254-1

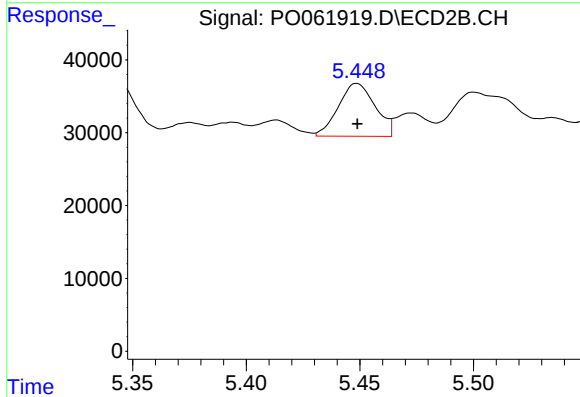
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 124278
Conc: 50.81 ng/ml



#27 AR-1254-2

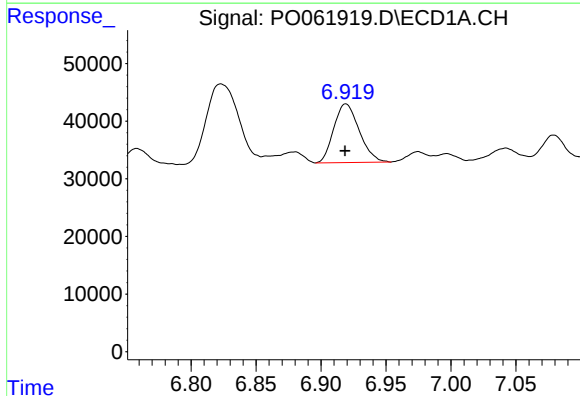
R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 207632
Conc: 50.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



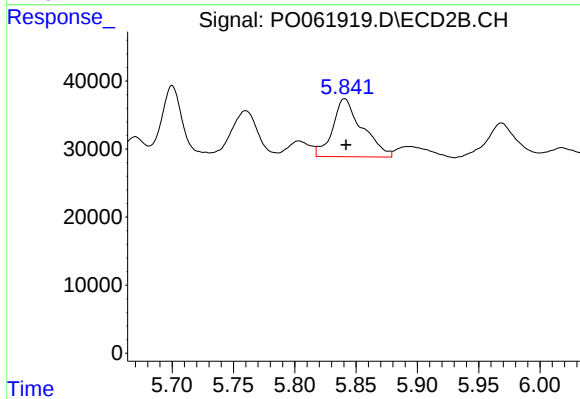
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 81935
Conc: 38.69 ng/ml



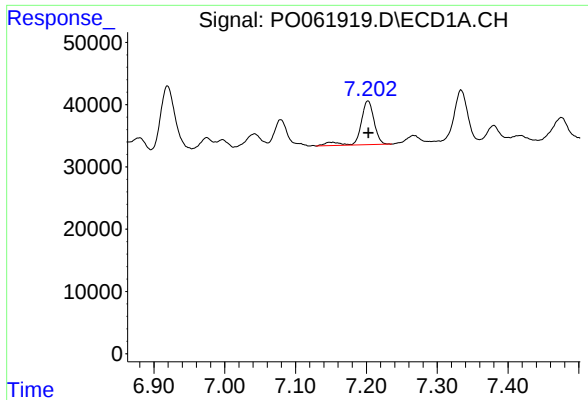
#28 AR-1254-3

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 139203
Conc: 33.27 ng/ml



#28 AR-1254-3

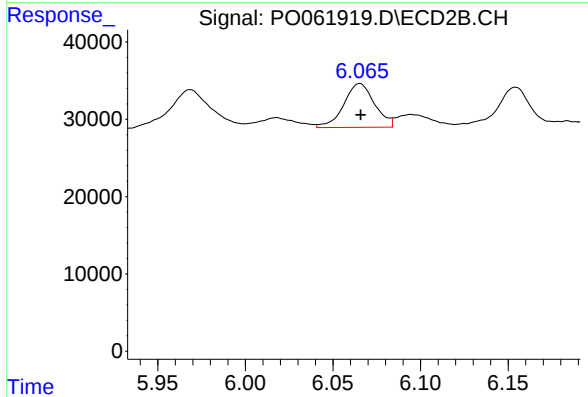
R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 143533
Conc: 44.05 ng/ml



#29 AR-1254-4

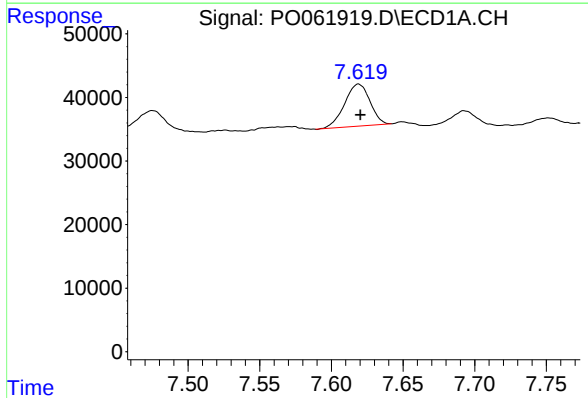
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 93952
Conc: 31.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



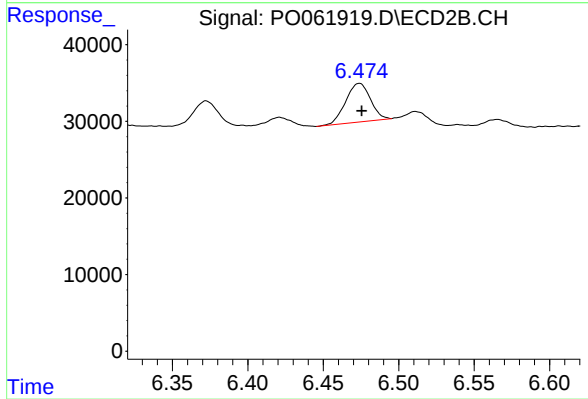
#29 AR-1254-4

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 69362
Conc: 35.91 ng/ml



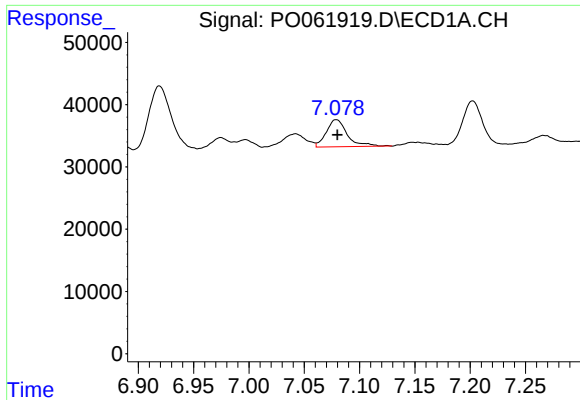
#30 AR-1254-5

R.T.: 7.619 min
Delta R.T.: -0.001 min
Response: 81313
Conc: 25.95 ng/ml



#30 AR-1254-5

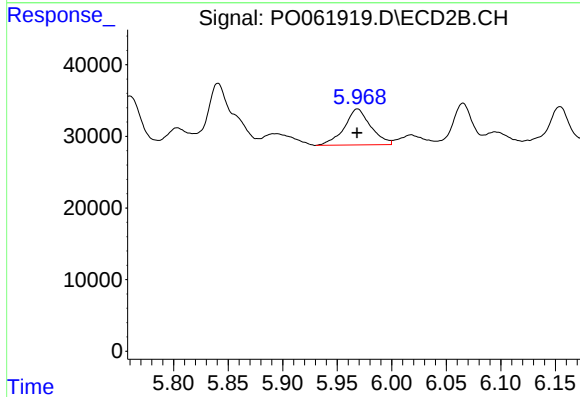
R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 57412
Conc: 21.74 ng/ml



#31 AR-1260-1

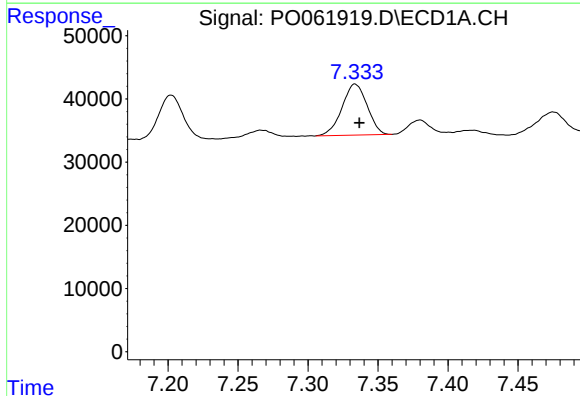
R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 57702
Conc: 20.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



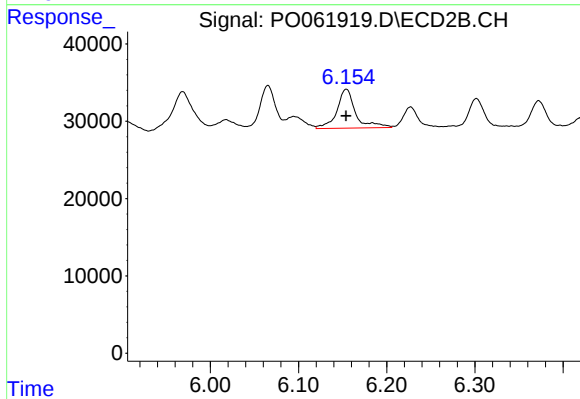
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 84781
Conc: 39.90 ng/ml



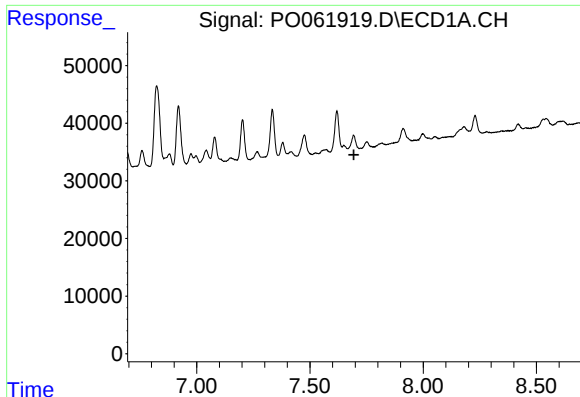
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 101050
Conc: 29.46 ng/ml



#32 AR-1260-2

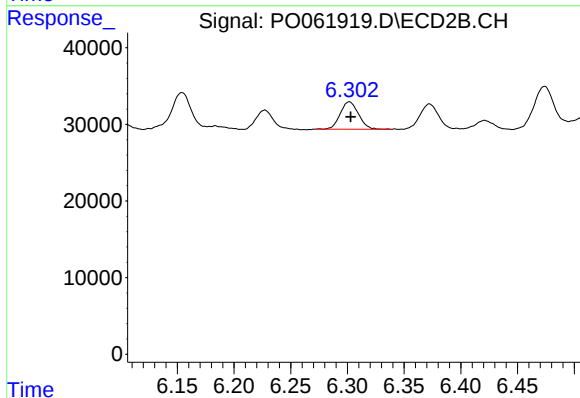
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 74194
Conc: 29.24 ng/ml



#33 AR-1260-3

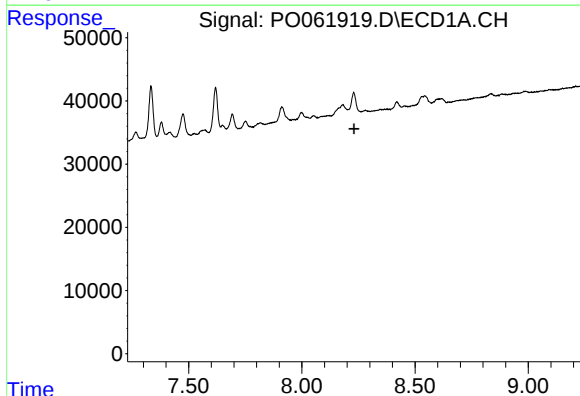
R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



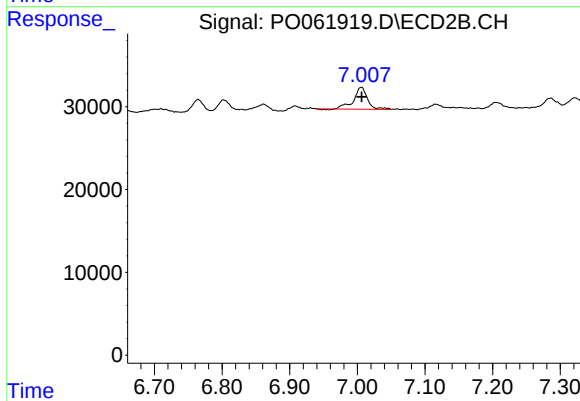
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 40164
Conc: 17.79 ng/ml



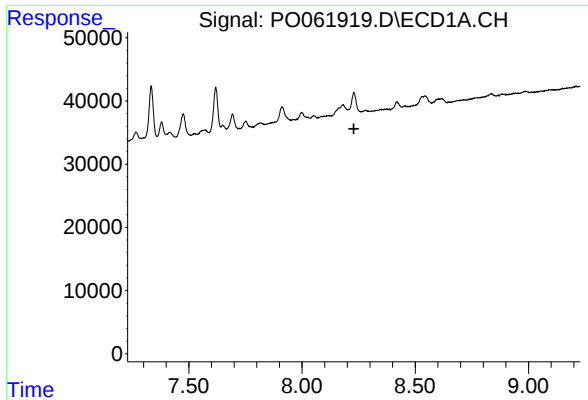
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.



#35 AR-1260-5

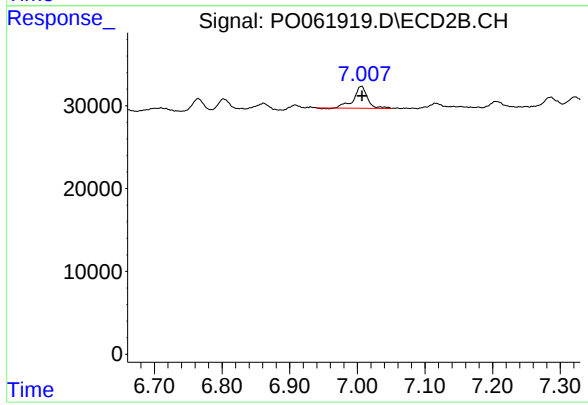
R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 37550
Conc: 10.42 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 37550
Conc: 8.94 ng/ml