

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
 Data File : PO061918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2019 11:59
 Operator : HP/AJ
 Sample : K5266-06RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 00:48:48 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	1029973	722341	16.653	16.845
2)	SA Decachlor...	9.955	8.337	448061	230155	8.008	7.844
Target Compounds							
3)	L1 AR-1016-1	5.486	4.528	106961	66747	45.194	42.673
4)	L1 AR-1016-2	5.509	4.545	174291	114216	51.169	49.106
5)	L1 AR-1016-3	5.509	4.715	174291	34748	84.222	28.112 #
6)	L1 AR-1016-4	0.000	4.756	0	48977	N.D.	49.839 #
7)	L1 AR-1016-5	5.960	4.962	56399	58872	31.715	45.653 #
12)	L3 AR-1232-2	0.000	4.545	0	114216	N.D.	66.156 #
13)	L3 AR-1232-3	5.509	4.715	174291	34748	68.129	38.016 #
14)	L3 AR-1232-4	0.000	4.796	0	60295	N.D.	74.116 #
15)	L3 AR-1232-5	5.757	4.962	62323	58872	62.970	66.660
16)	L4 AR-1242-1	5.486	4.528	106961	66747	57.723	55.500
17)	L4 AR-1242-2	5.509	4.545	174291	114216	65.703	64.121
18)	L4 AR-1242-3	5.509	4.715	174291	34748	106.722	36.498 #
19)	L4 AR-1242-4	0.000	4.796	0	60295	N.D.	63.869 #
20)	L4 AR-1242-5	6.400	5.304	106782	113185	69.863	94.852 #
21)	L5 AR-1248-1	5.486	4.528	106961	66747	74.628	67.988
22)	L5 AR-1248-2	5.757	4.756	62323	48977	31.128	38.659
23)	L5 AR-1248-3	5.960	4.796	56399	60295	25.536	45.422 #
24)	L5 AR-1248-4	6.362	4.962	88712	58872	34.725	37.205
25)	L5 AR-1248-5	6.400	5.343	106782	98340	43.671	63.899 #
26)	L6 AR-1254-1	6.336	5.304	132160	113185	49.579	46.277
27)	L6 AR-1254-2	6.554	5.448	142707	82111	34.905	38.771
28)	L6 AR-1254-3	6.918	5.840	108135	120667	25.844	37.035 #
29)	L6 AR-1254-4	7.201	6.065	83496	52509	27.709	27.187
30)	L6 AR-1254-5	7.618	6.473	64106	44832	20.456	16.974
31)	L7 AR-1260-1	0.000	5.968	0	70257	N.D.	33.066 #
32)	L7 AR-1260-2	7.333	6.153	82972	70062	24.186	27.609
33)	L7 AR-1260-3	0.000	6.301	0	30656	N.D.	13.576 #
35)	L7 AR-1260-5	0.000	7.005	0	34734	N.D.	9.642 #
37)	L8 AR-1262-2	0.000	7.005	0	34734	N.D.	8.266 #

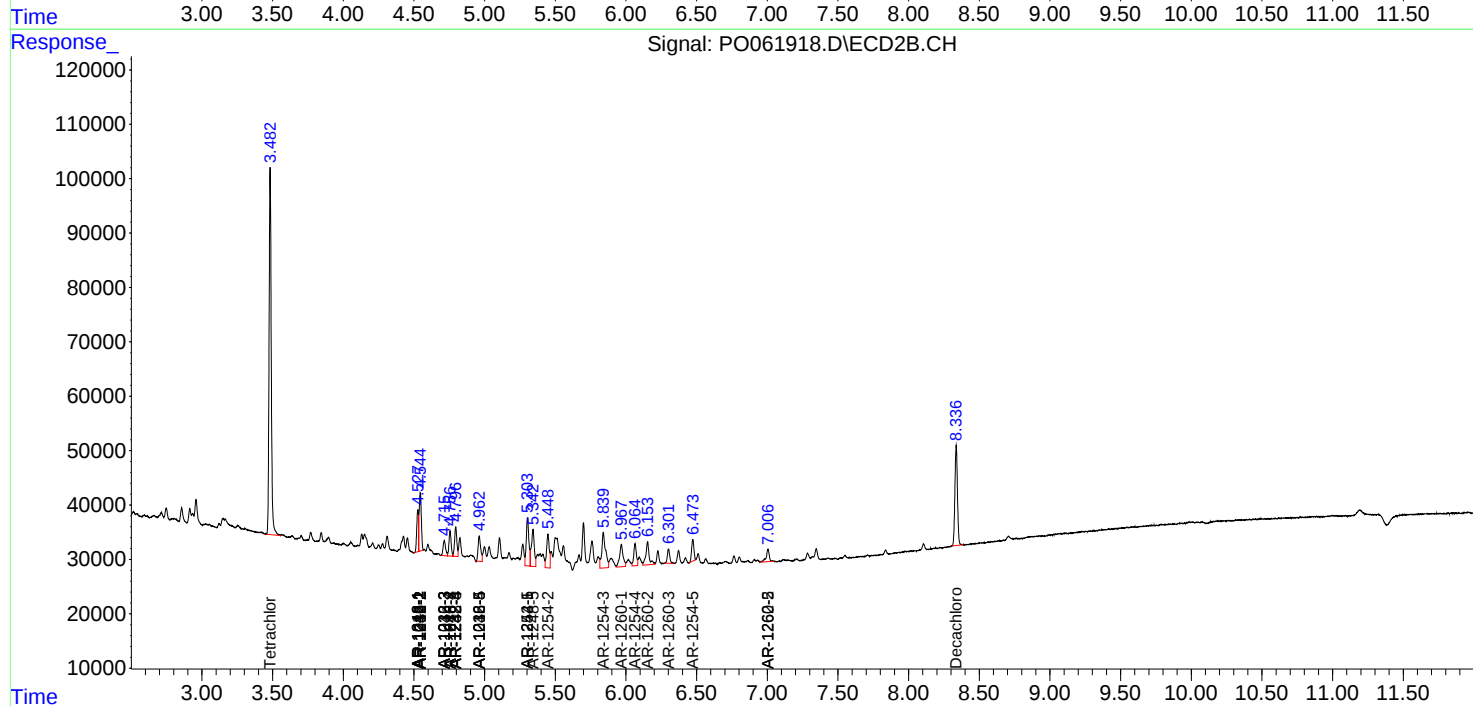
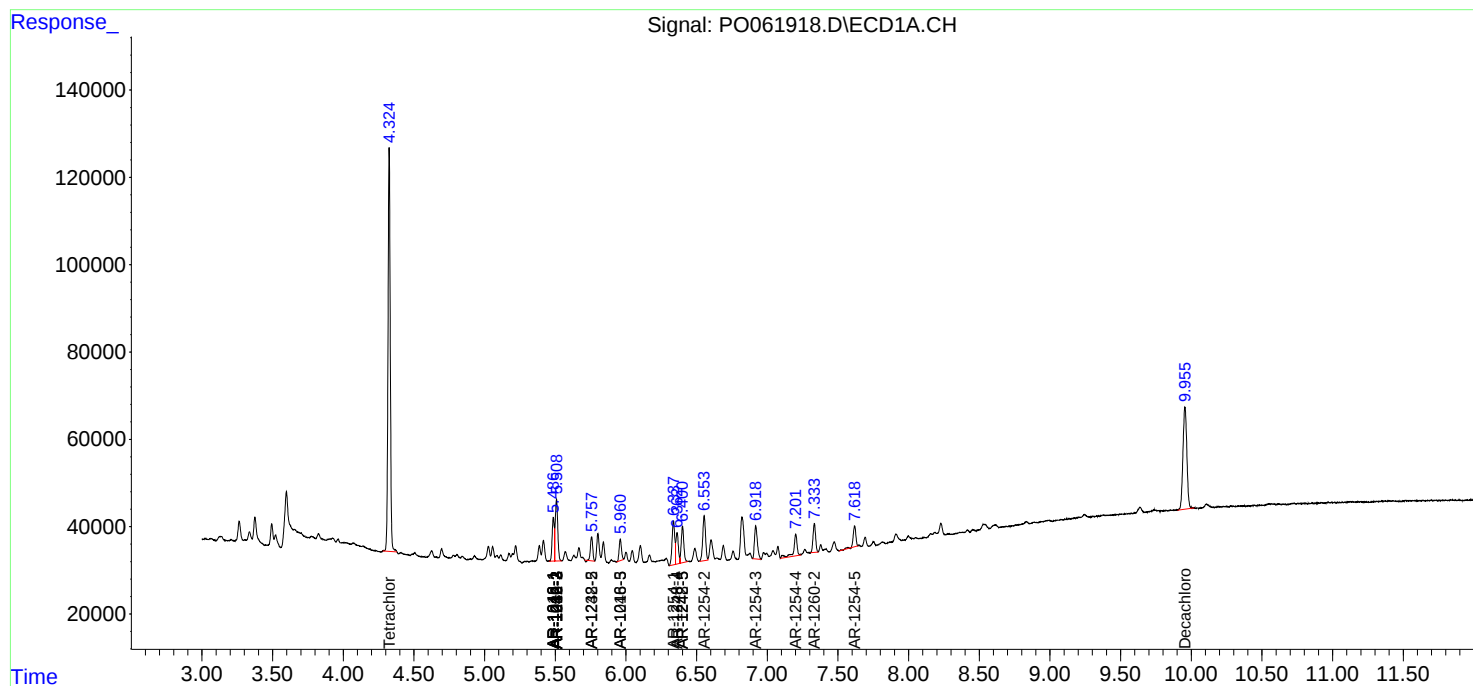
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

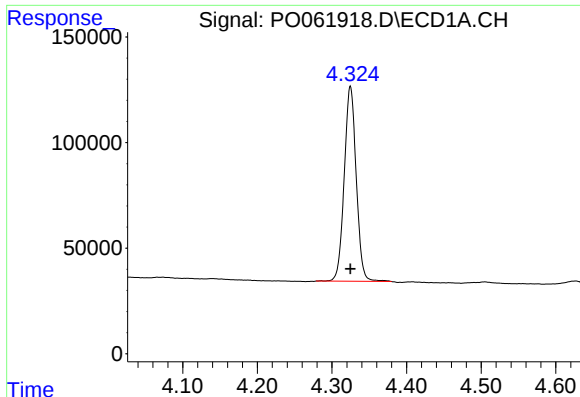
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
Data File : P0061918.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2019 11:59
Operator : HP/AJ
Sample : K5266-06RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:48:48 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

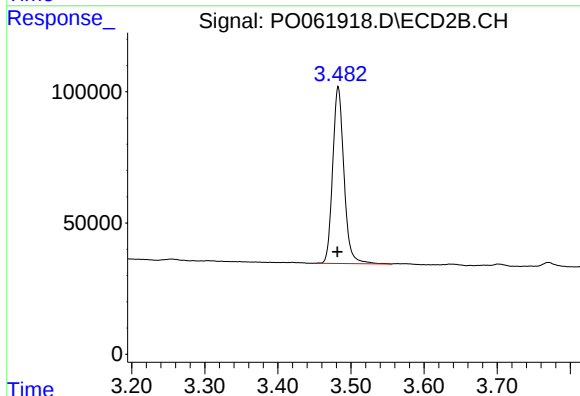




#1 Tetrachloro-m-xylene

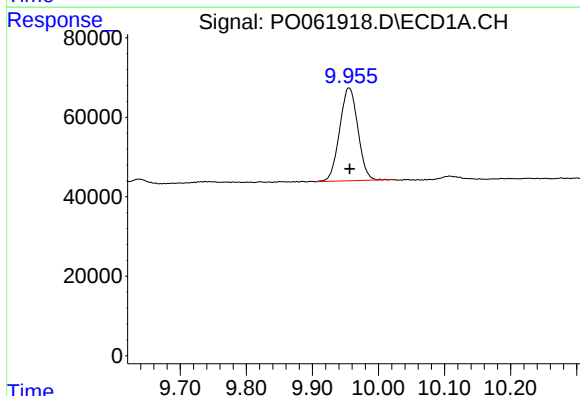
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 1029973
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



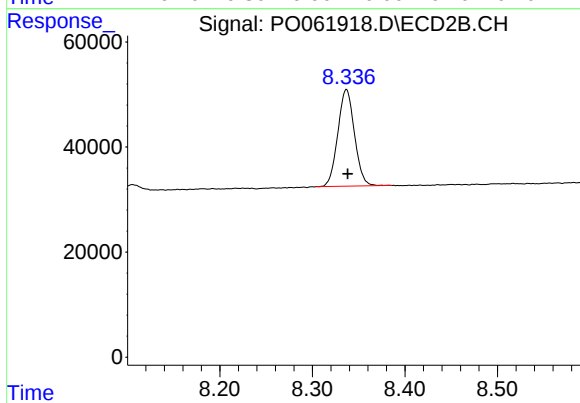
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: 0.001 min
Response: 722341
Conc: 16.84 ng/ml



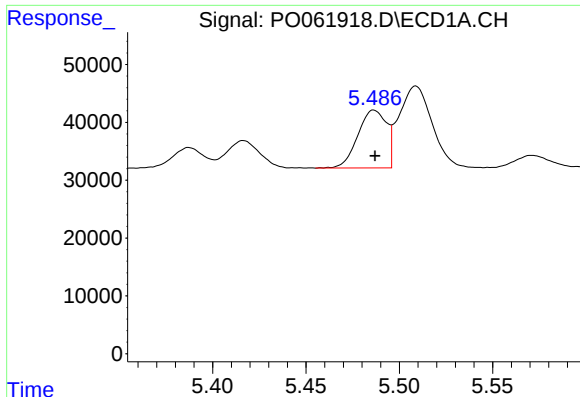
#2 Decachlorobiphenyl

R.T.: 9.955 min
Delta R.T.: -0.001 min
Response: 448061
Conc: 8.01 ng/ml



#2 Decachlorobiphenyl

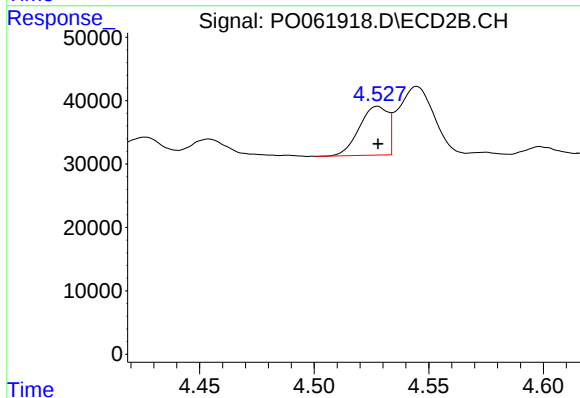
R.T.: 8.337 min
Delta R.T.: -0.001 min
Response: 230155
Conc: 7.84 ng/ml



#3 AR-1016-1

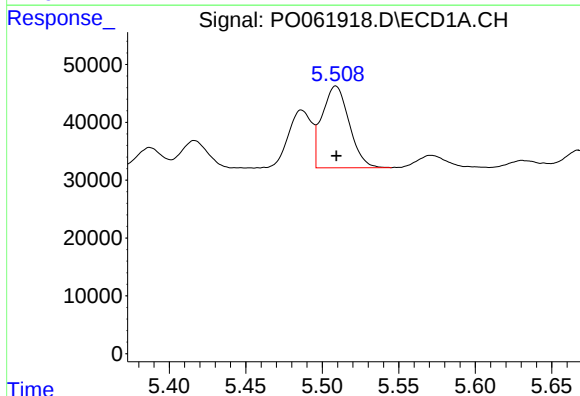
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 106961
Conc: 45.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



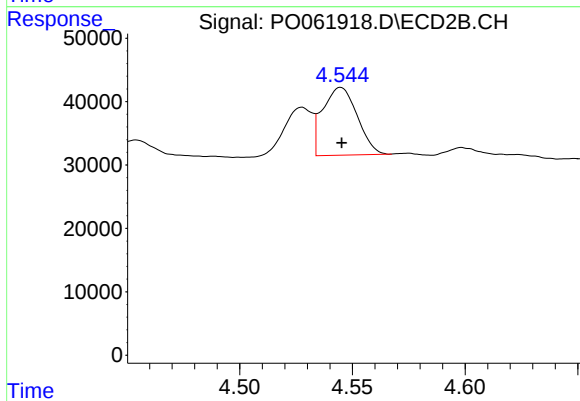
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 66747
Conc: 42.67 ng/ml



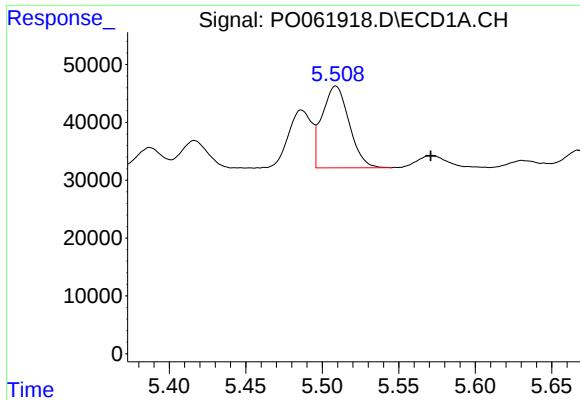
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 174291
Conc: 51.17 ng/ml



#4 AR-1016-2

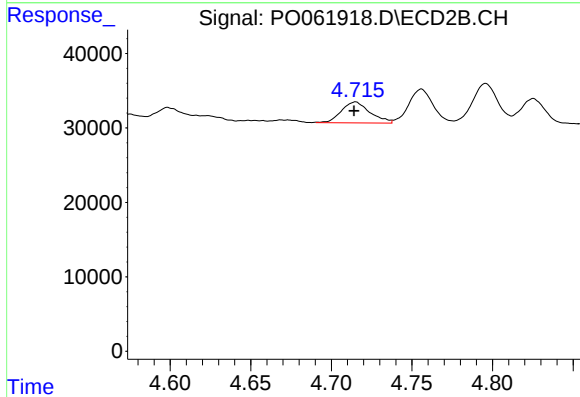
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 114216
Conc: 49.11 ng/ml



#5 AR-1016-3

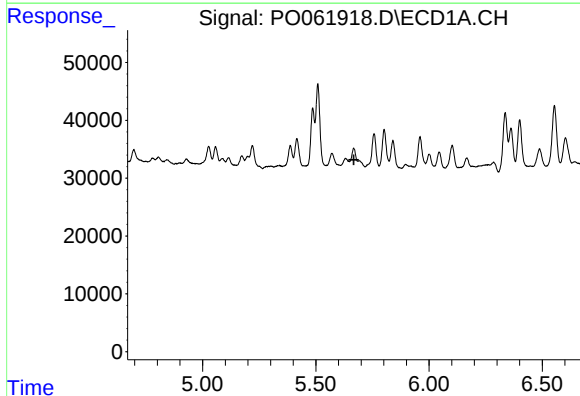
R.T.: 5.509 min
Delta R.T.: -0.062 min
Response: 174291
Conc: 84.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



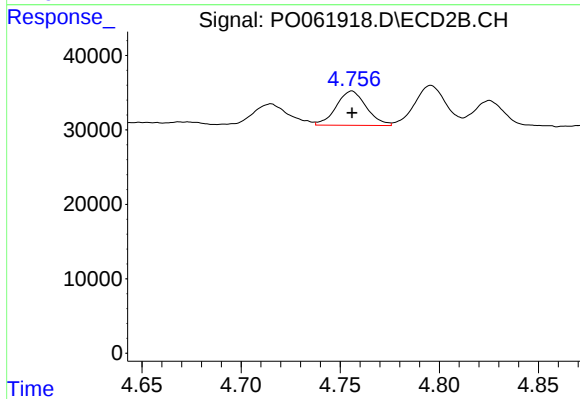
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 34748
Conc: 28.11 ng/ml



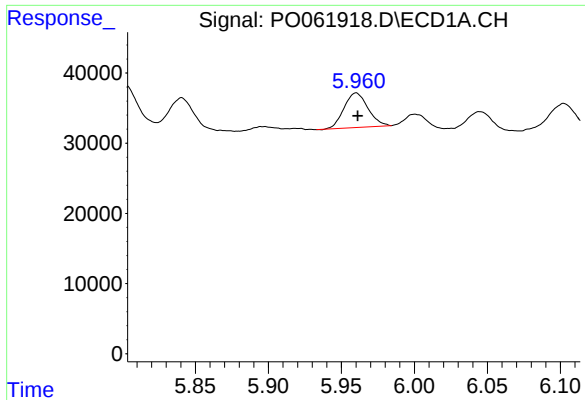
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

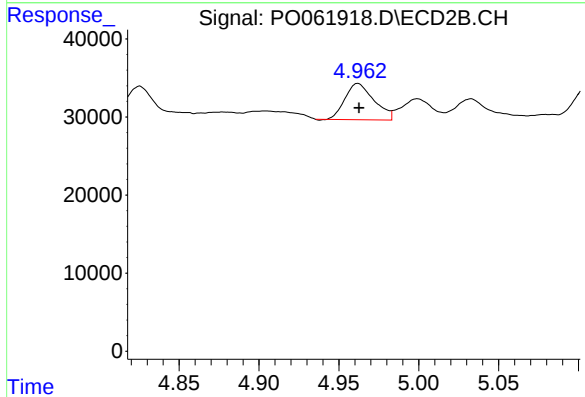
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 48977
Conc: 49.84 ng/ml



#7 AR-1016-5

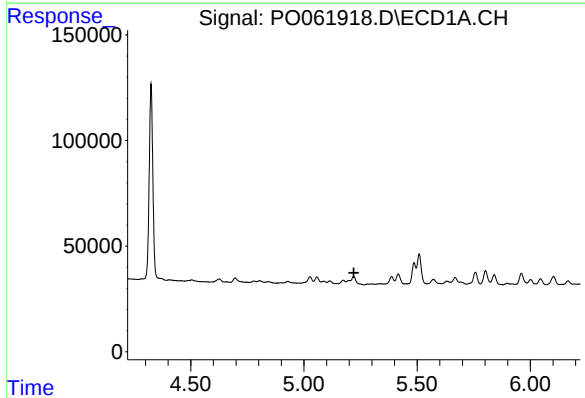
R.T.: 5.960 min
Delta R.T.: -0.001 min
Response: 56399
Conc: 31.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



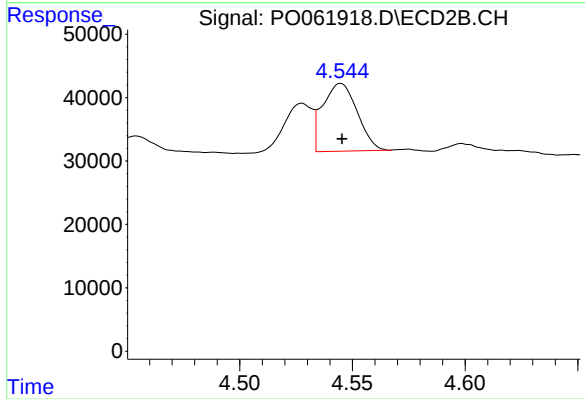
#7 AR-1016-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 58872
Conc: 45.65 ng/ml



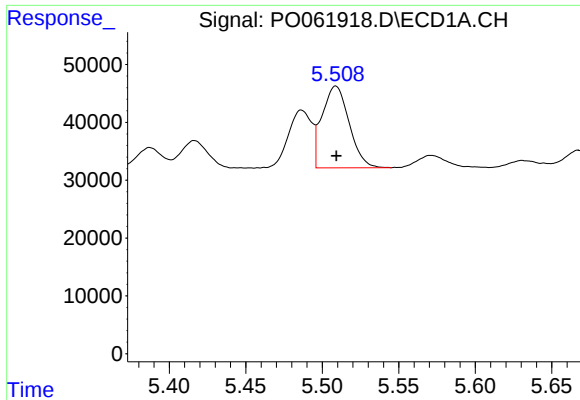
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#12 AR-1232-2

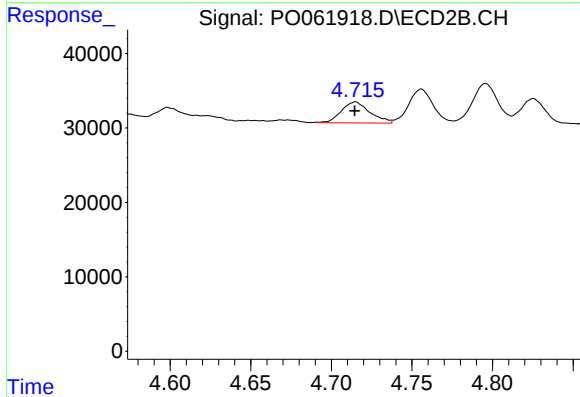
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 114216
Conc: 66.16 ng/ml



#13 AR-1232-3

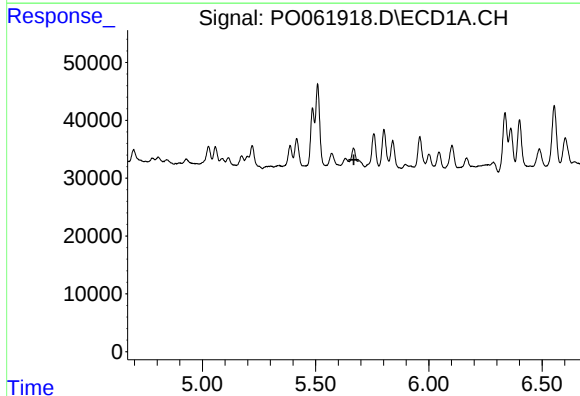
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 174291
Conc: 68.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



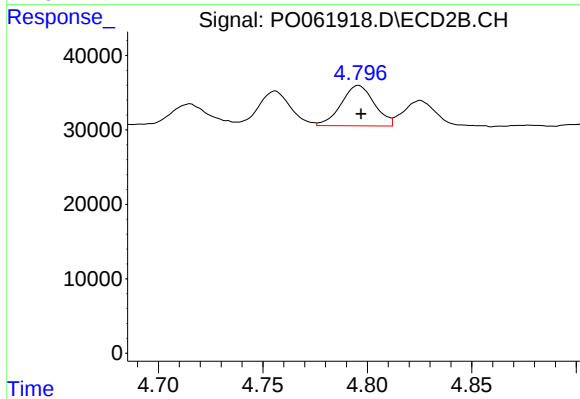
#13 AR-1232-3

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 34748
Conc: 38.02 ng/ml



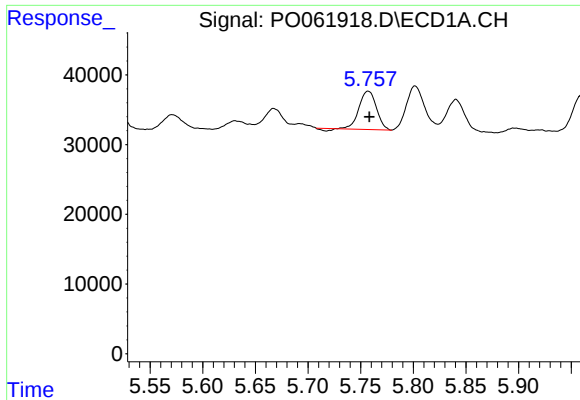
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



#14 AR-1232-4

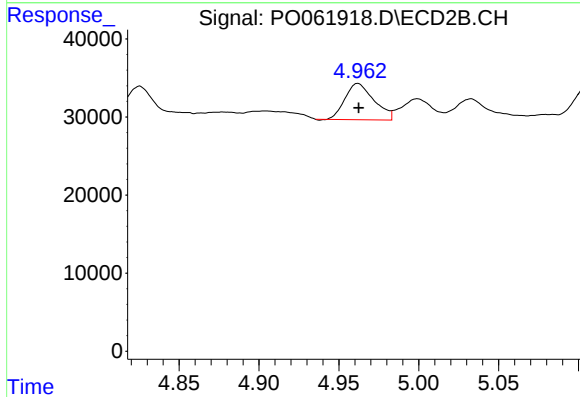
R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 60295
Conc: 74.12 ng/ml



#15 AR-1232-5

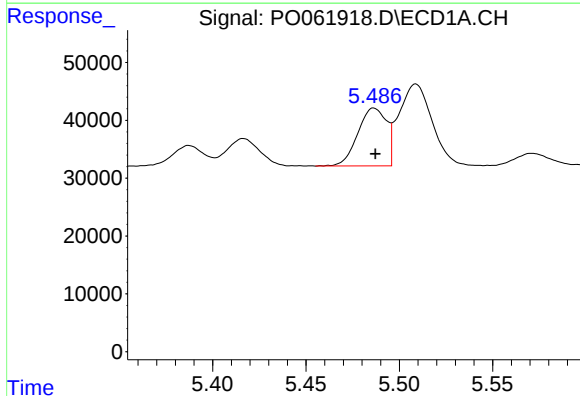
R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 62323
Conc: 62.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



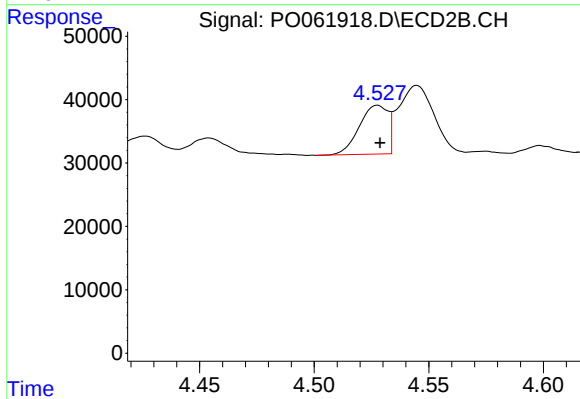
#15 AR-1232-5

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 58872
Conc: 66.66 ng/ml



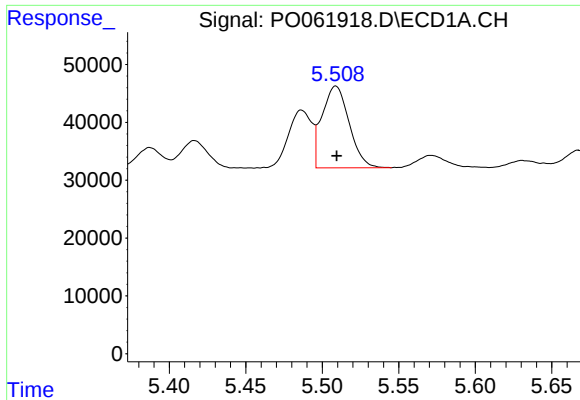
#16 AR-1242-1

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 106961
Conc: 57.72 ng/ml



#16 AR-1242-1

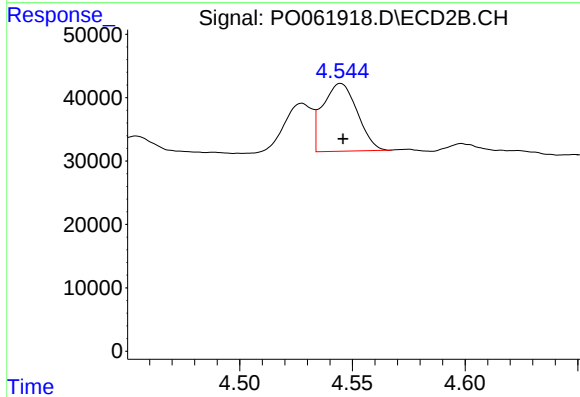
R.T.: 4.528 min
Delta R.T.: -0.001 min
Response: 66747
Conc: 55.50 ng/ml



#17 AR-1242-2

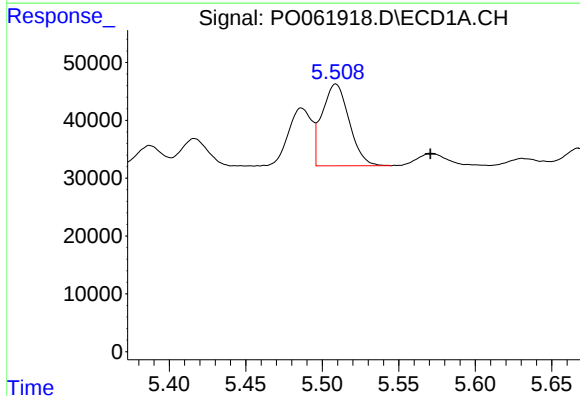
R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 174291
Conc: 65.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



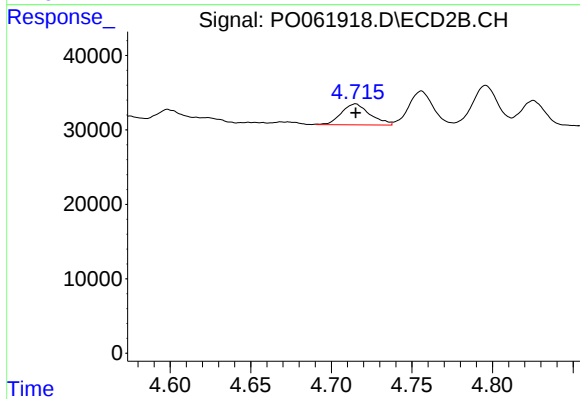
#17 AR-1242-2

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 114216
Conc: 64.12 ng/ml



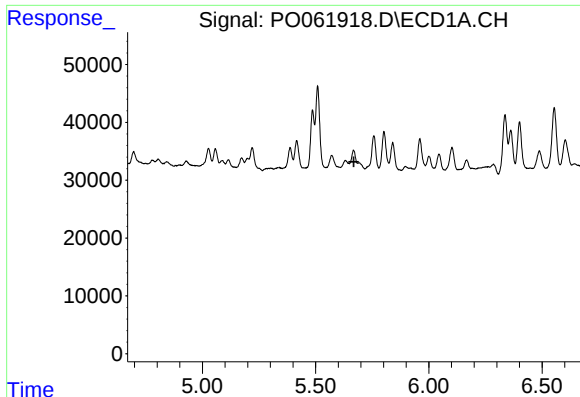
#18 AR-1242-3

R.T.: 5.509 min
Delta R.T.: -0.062 min
Response: 174291
Conc: 106.72 ng/ml



#18 AR-1242-3

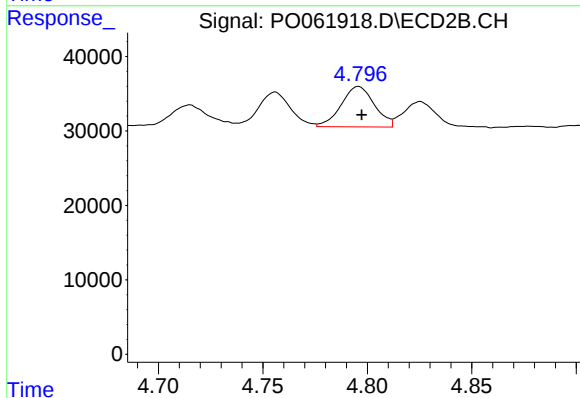
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 34748
Conc: 36.50 ng/ml



#19 AR-1242-4

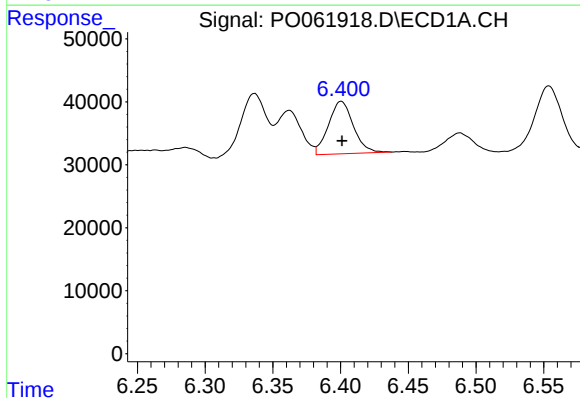
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



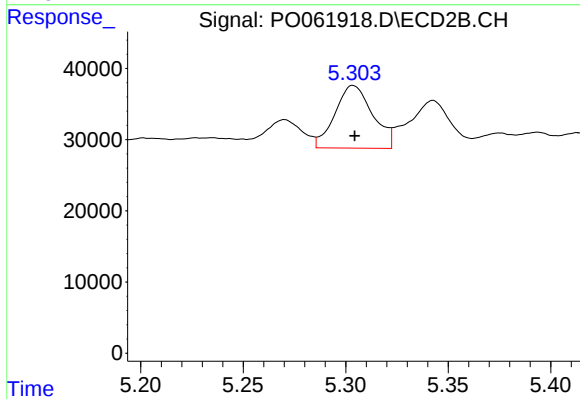
#19 AR-1242-4

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 60295
Conc: 63.87 ng/ml



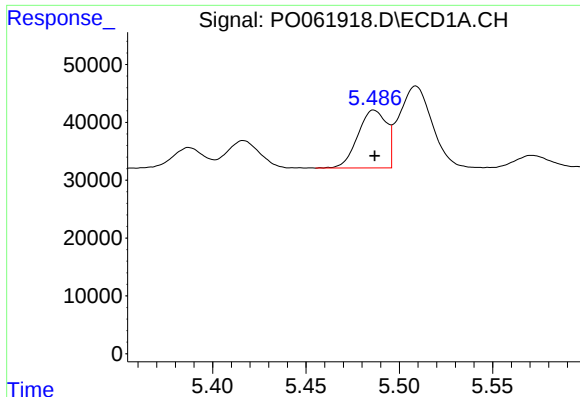
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 106782
Conc: 69.86 ng/ml



#20 AR-1242-5

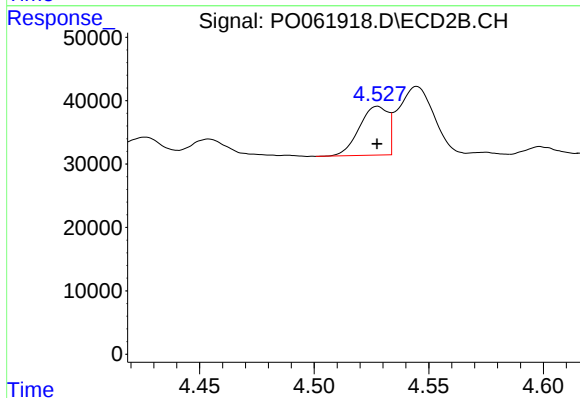
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 113185
Conc: 94.85 ng/ml



#21 AR-1248-1

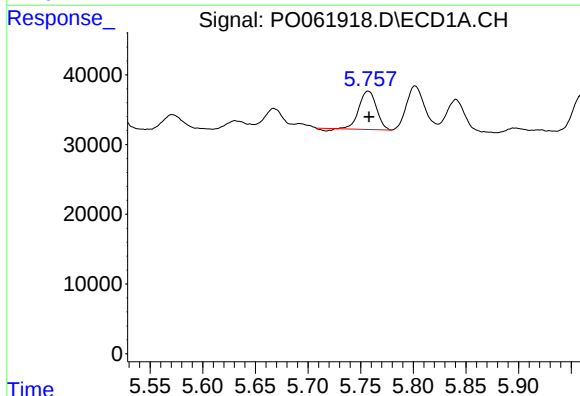
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 106961
Conc: 74.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



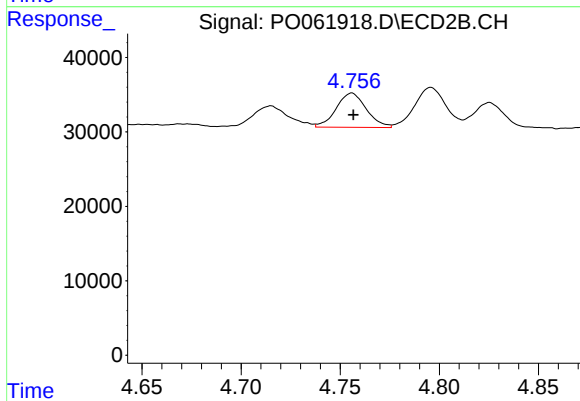
#21 AR-1248-1

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 66747
Conc: 67.99 ng/ml



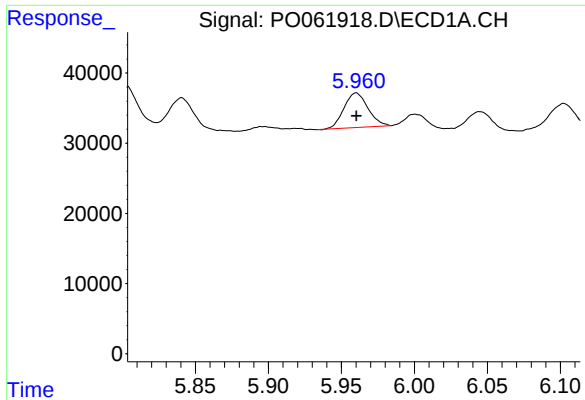
#22 AR-1248-2

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 62323
Conc: 31.13 ng/ml



#22 AR-1248-2

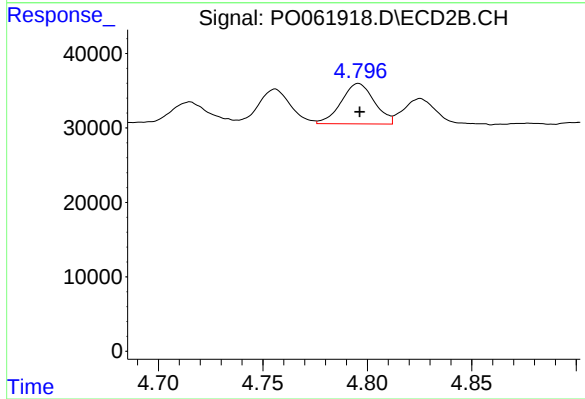
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 48977
Conc: 38.66 ng/ml



#23 AR-1248-3

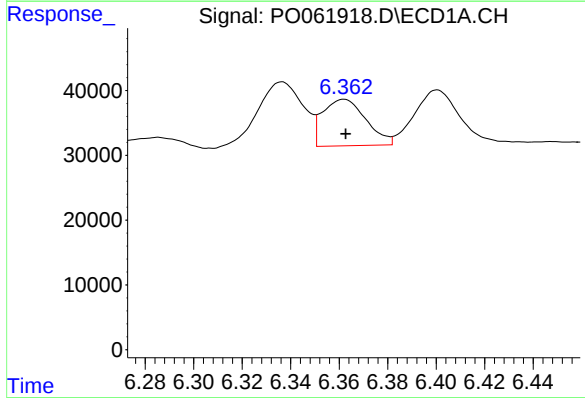
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 56399
Conc: 25.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



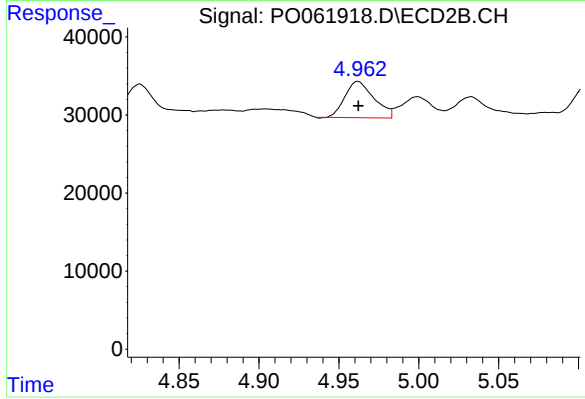
#23 AR-1248-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 60295
Conc: 45.42 ng/ml



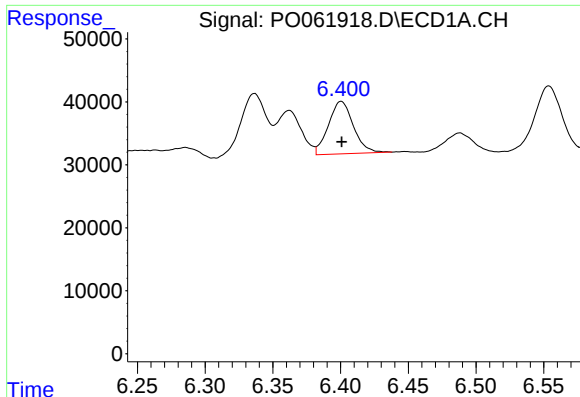
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 88712
Conc: 34.73 ng/ml



#24 AR-1248-4

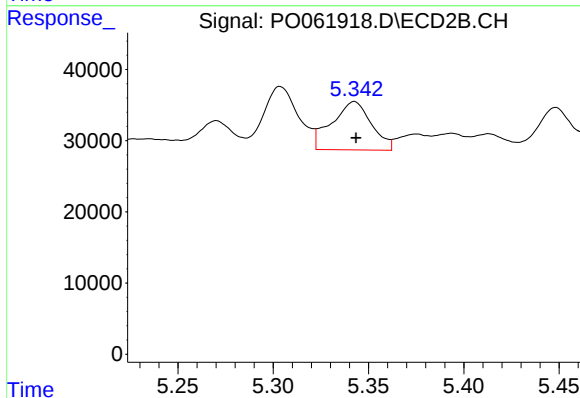
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 58872
Conc: 37.20 ng/ml



#25 AR-1248-5

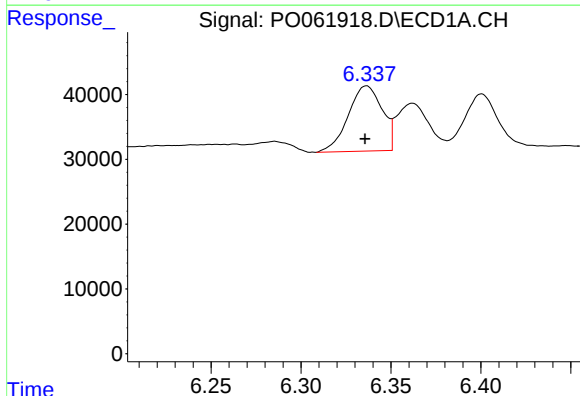
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 106782
Conc: 43.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



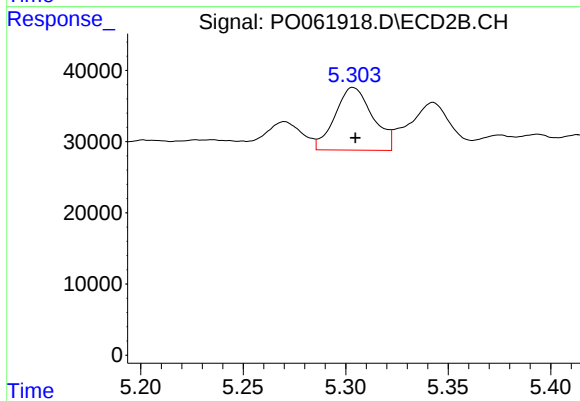
#25 AR-1248-5

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 98340
Conc: 63.90 ng/ml



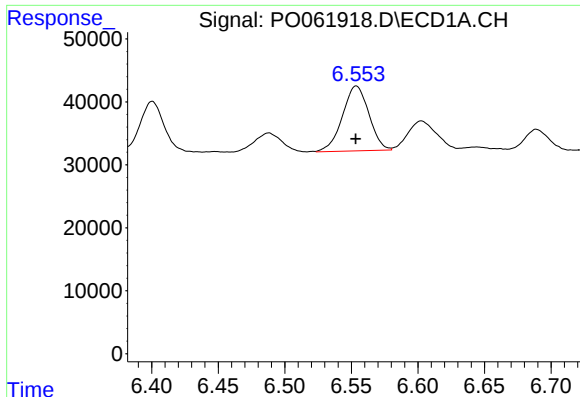
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 132160
Conc: 49.58 ng/ml



#26 AR-1254-1

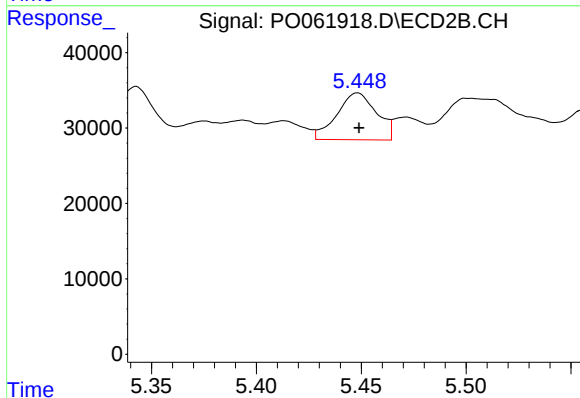
R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 113185
Conc: 46.28 ng/ml



#27 AR-1254-2

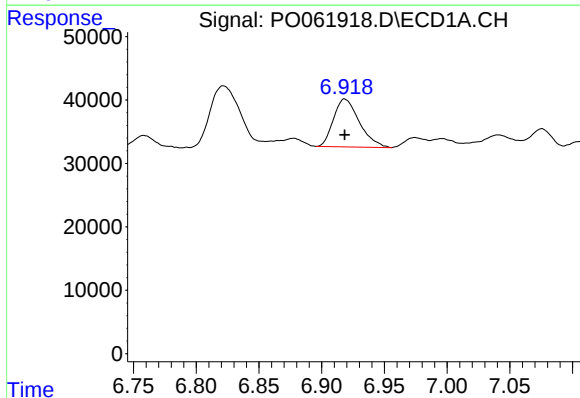
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 142707
Conc: 34.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



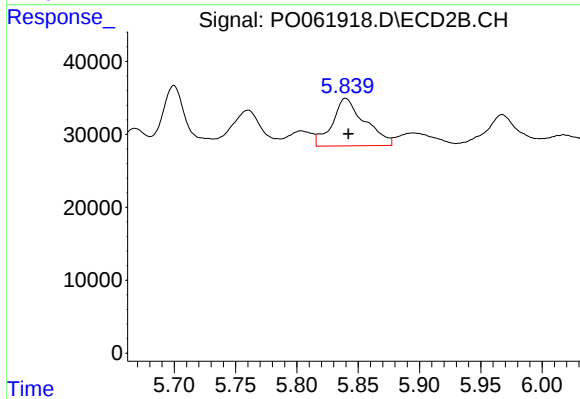
#27 AR-1254-2

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 82111
Conc: 38.77 ng/ml



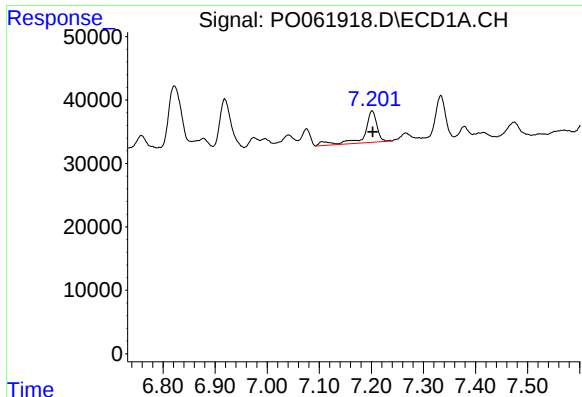
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 108135
Conc: 25.84 ng/ml



#28 AR-1254-3

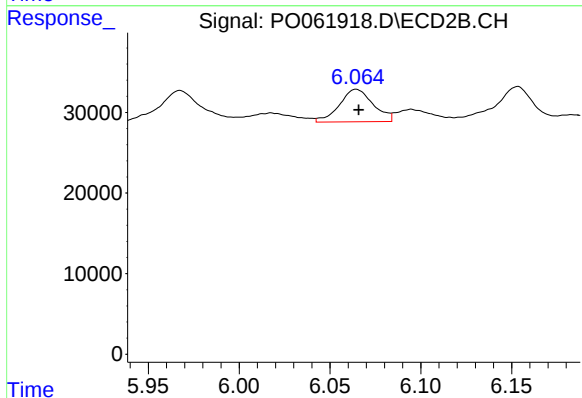
R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 120667
Conc: 37.04 ng/ml



#29 AR-1254-4

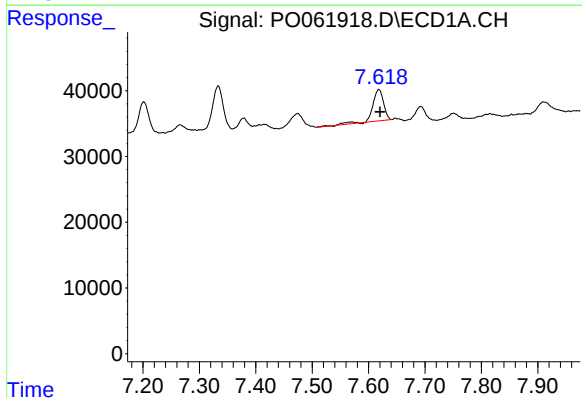
R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 83496
Conc: 27.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



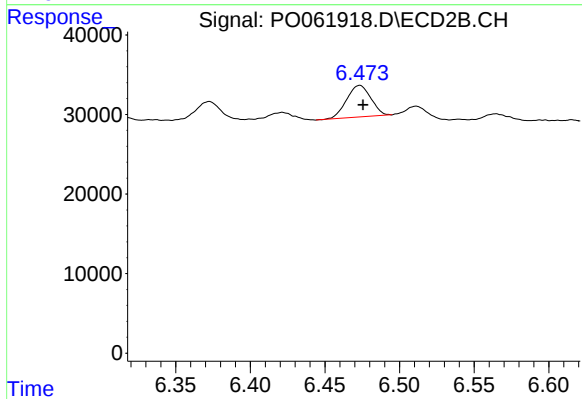
#29 AR-1254-4

R.T.: 6.065 min
Delta R.T.: -0.001 min
Response: 52509
Conc: 27.19 ng/ml



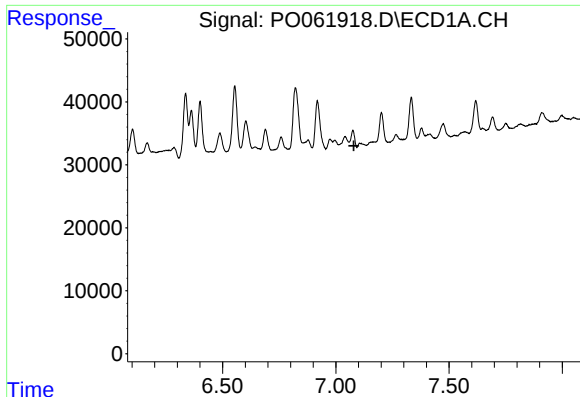
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 64106
Conc: 20.46 ng/ml



#30 AR-1254-5

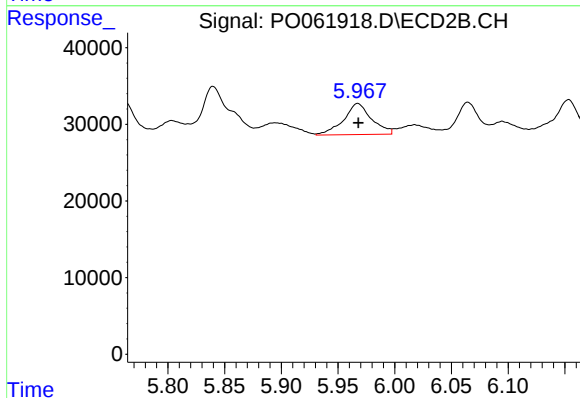
R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 44832
Conc: 16.97 ng/ml



#31 AR-1260-1

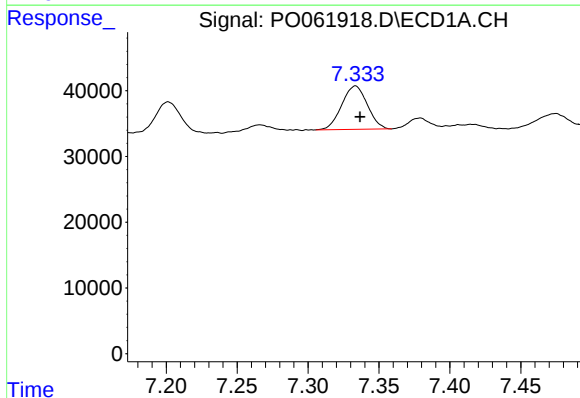
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



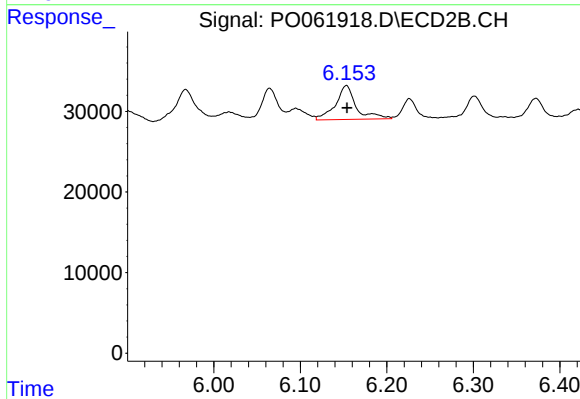
#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 70257
Conc: 33.07 ng/ml



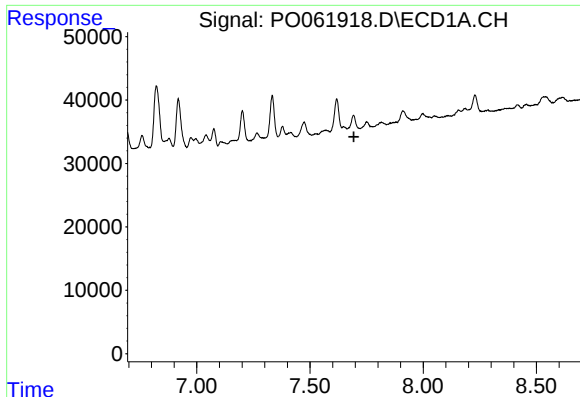
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.003 min
Response: 82972
Conc: 24.19 ng/ml



#32 AR-1260-2

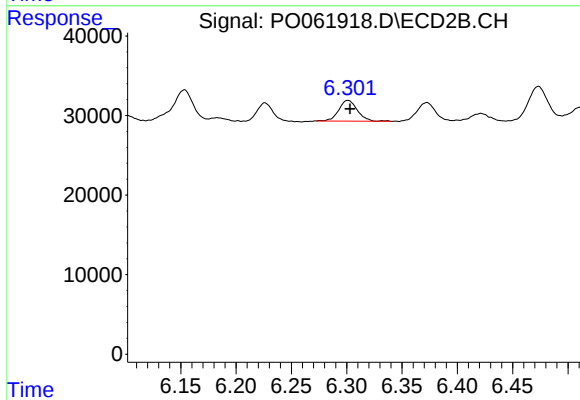
R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 70062
Conc: 27.61 ng/ml



#33 AR-1260-3

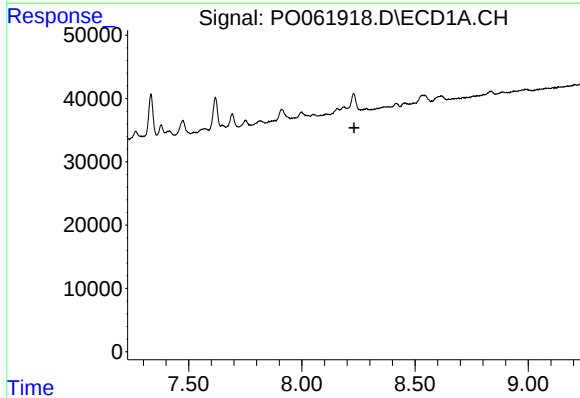
R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



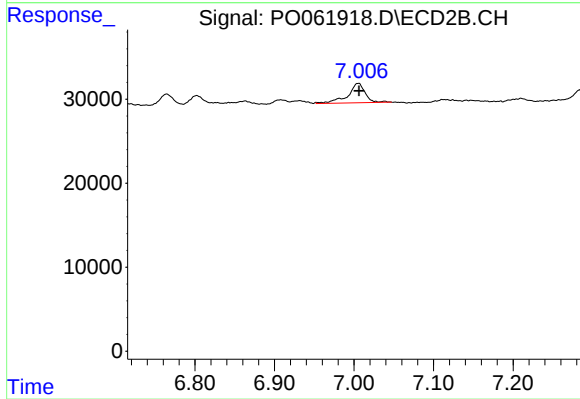
#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 30656
Conc: 13.58 ng/ml



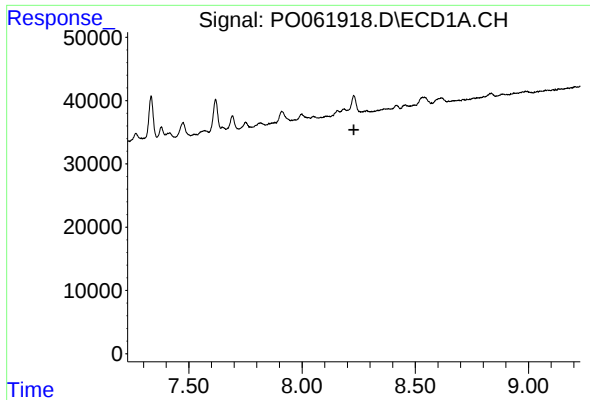
#35 AR-1260-5

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



#35 AR-1260-5

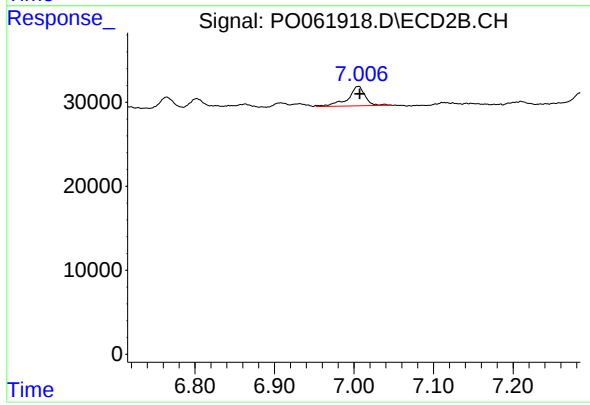
R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 34734
Conc: 9.64 ng/ml



#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.: 7.005 min
Delta R.T.: -0.002 min
Response: 34734
Conc: 8.27 ng/ml