

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101119\
 Data File : PO061909.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Oct 2019 8:38
 Operator : HP/AJ
 Sample : K5266-07
 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 00:45:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.327	3.484	1140387	863058	18.439	20.126
2)	SA Decachlor...	9.957	8.338	605263	315660	10.817	10.758
Target Compounds							
3)	L1 AR-1016-1	5.488	4.529	116800	74923	49.351	47.900
4)	L1 AR-1016-2	5.510	4.546	197352	131833	57.939	56.680
5)	L1 AR-1016-3	5.510	4.716	197352	46378	95.366	37.521 #
6)	L1 AR-1016-4	5.670	4.757	50459	73278	29.771	74.568 #
7)	L1 AR-1016-5	5.962	4.963	95214	70840	53.542	54.933
12)	L3 AR-1232-2	5.220	4.546	66884	131833	56.059	76.360 #
13)	L3 AR-1232-3	5.510	4.716	197352	46378	77.144	50.740 #
14)	L3 AR-1232-4	5.670	4.797	50459	76645	39.253	94.214 #
15)	L3 AR-1232-5	5.759	4.963	84881	70840	85.763	80.211
16)	L4 AR-1242-1	5.488	4.529	116800	74923	63.033	62.298
17)	L4 AR-1242-2	5.510	4.546	197352	131833	74.396	74.011
18)	L4 AR-1242-3	5.510	4.716	197352	46378	120.843	48.715 #
19)	L4 AR-1242-4	5.670	4.797	50459	76645	37.378	81.189 #
20)	L4 AR-1242-5	6.402	5.305	151611	118302	99.193	99.141
21)	L5 AR-1248-1	5.488	4.529	116800	74923	81.493	76.315
22)	L5 AR-1248-2	5.759	4.757	84881	73278	42.395	57.840 #
23)	L5 AR-1248-3	5.962	4.797	95214	76645	43.111	57.738 #
24)	L5 AR-1248-4	6.363	4.963	110101	70840	43.098	44.768
25)	L5 AR-1248-5	6.402	5.344	151611	83308	62.005	54.131
26)	L6 AR-1254-1	6.336	5.305	124123	118302	46.564	48.370
27)	L6 AR-1254-2	6.555	5.449	199885	81282	48.890	38.379
28)	L6 AR-1254-3	6.920	5.842	139762	139479	33.403	42.809 #
29)	L6 AR-1254-4	7.204	6.066	79011	48209	26.221	24.961
30)	L6 AR-1254-5	7.621	6.475	77138	57214	24.614	21.662
31)	L7 AR-1260-1	7.080	5.969	60955	77749	21.409	36.592 #
32)	L7 AR-1260-2	7.335	6.154	96058	61385	28.001	24.190
33)	L7 AR-1260-3	0.000	6.302	0	40151	N.D.	17.781 #
35)	L7 AR-1260-5	0.000	7.007	0	36369	N.D.	10.096 #
37)	L8 AR-1262-2	0.000	7.007	0	36369	N.D.	8.656 #

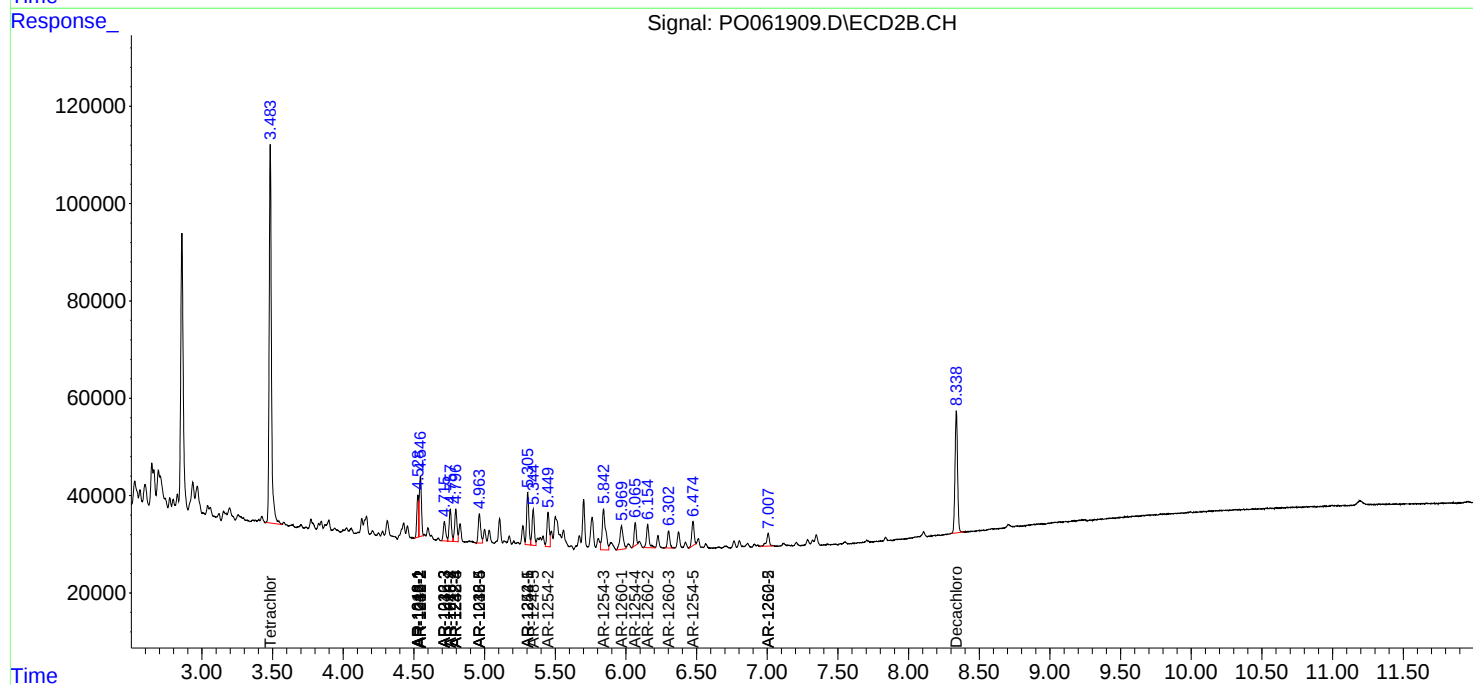
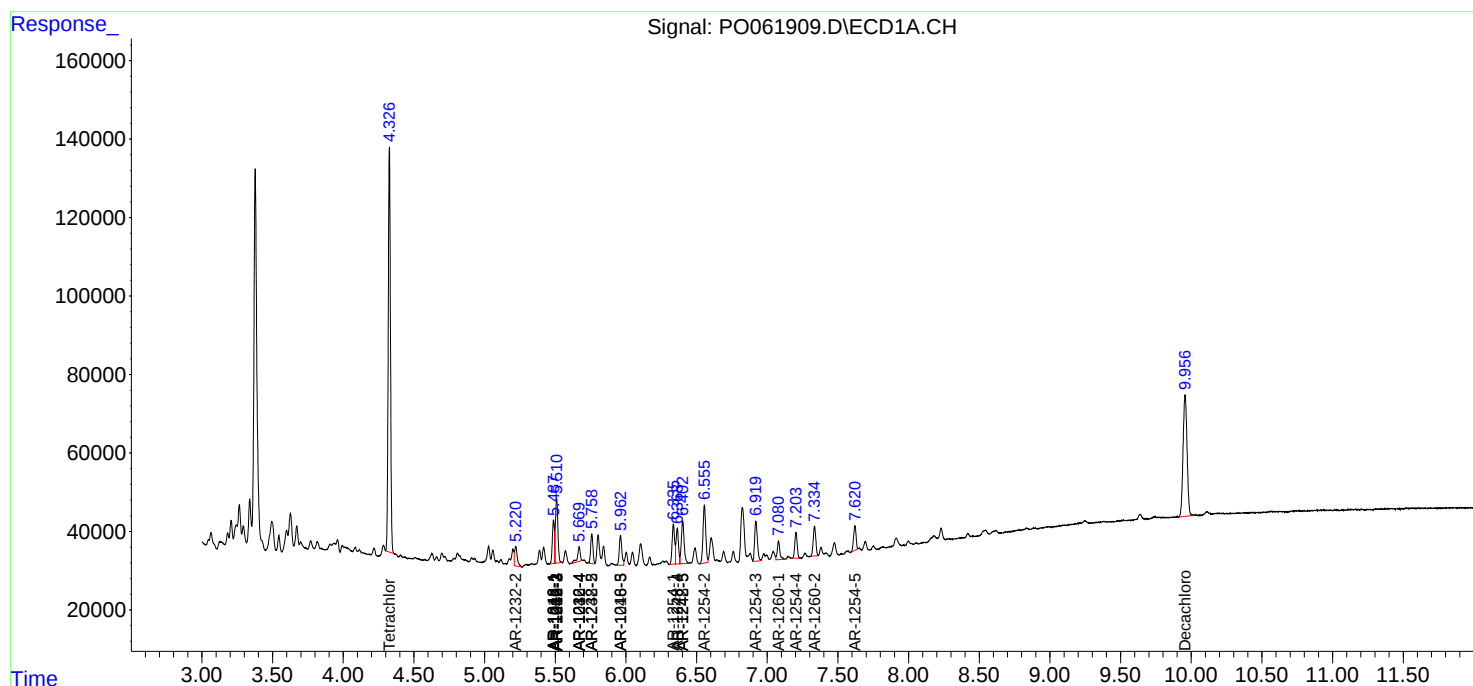
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

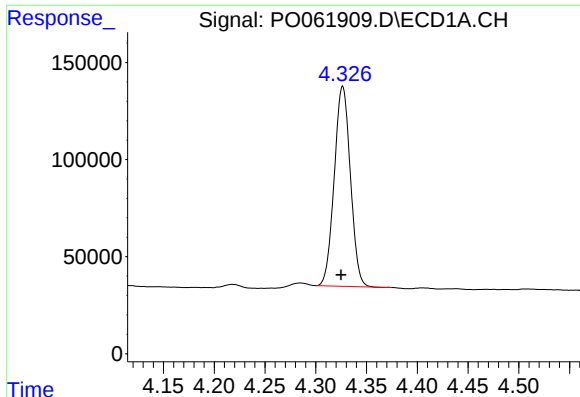
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101119\
Data File : P0061909.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Oct 2019 8:38
Operator : HP/AJ
Sample : K5266-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 00:45:43 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

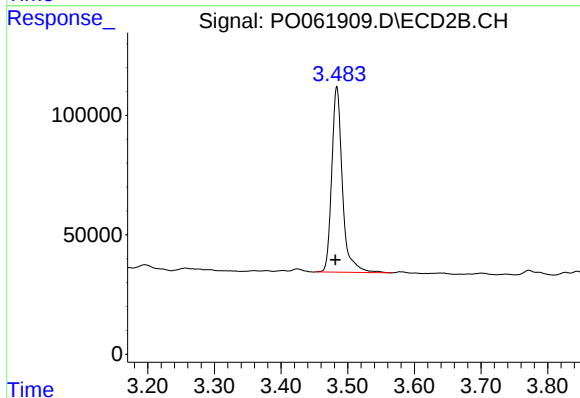




#1 Tetrachloro-m-xylene

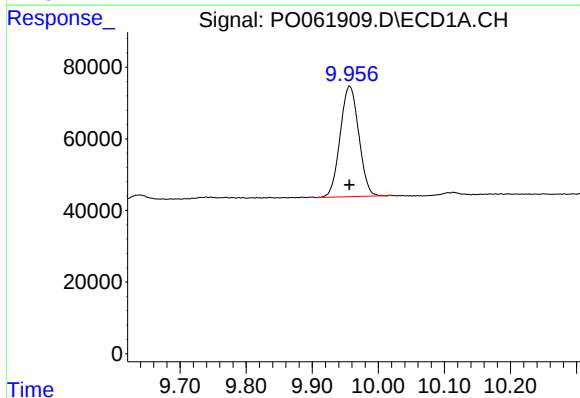
R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 1140387
Conc: 18.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



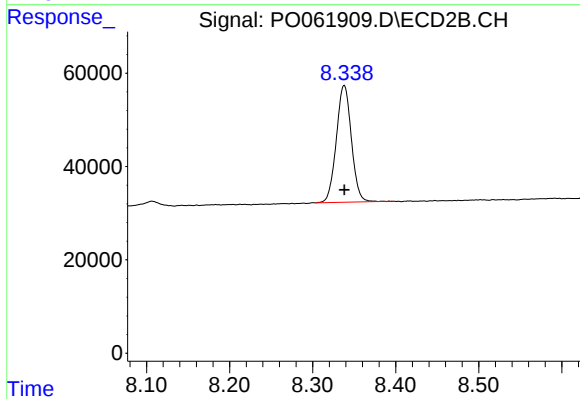
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: 0.002 min
Response: 863058
Conc: 20.13 ng/ml



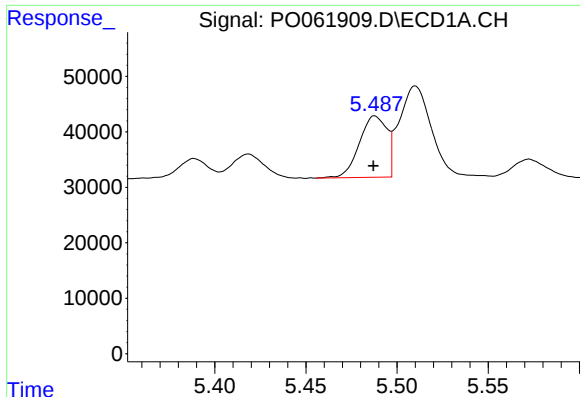
#2 Decachlorobiphenyl

R.T.: 9.957 min
Delta R.T.: 0.000 min
Response: 605263
Conc: 10.82 ng/ml



#2 Decachlorobiphenyl

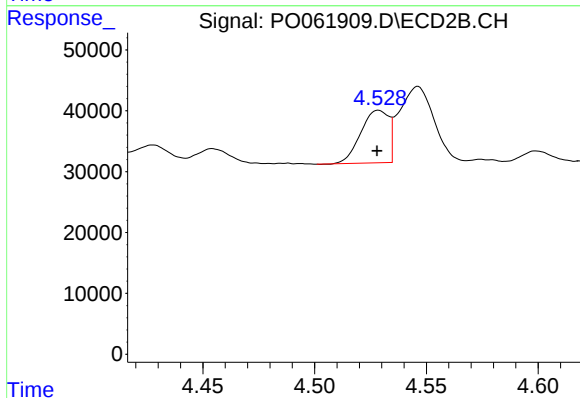
R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 315660
Conc: 10.76 ng/ml



#3 AR-1016-1

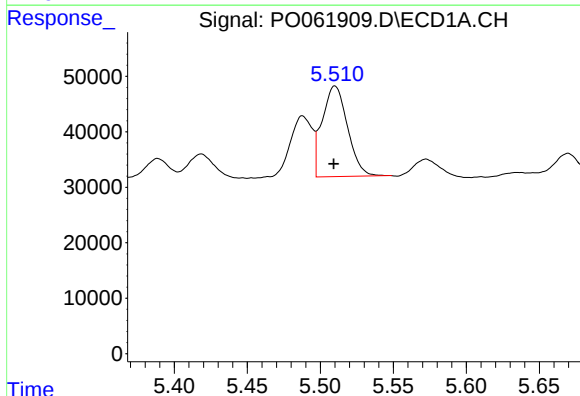
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 116800
Conc: 49.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



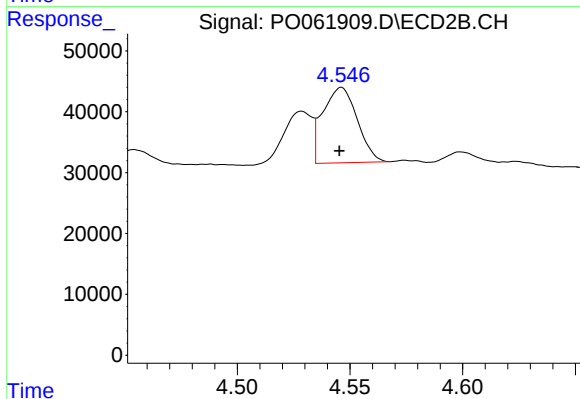
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 74923
Conc: 47.90 ng/ml



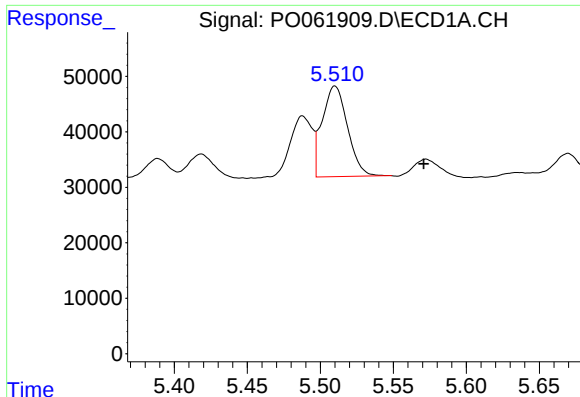
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 197352
Conc: 57.94 ng/ml



#4 AR-1016-2

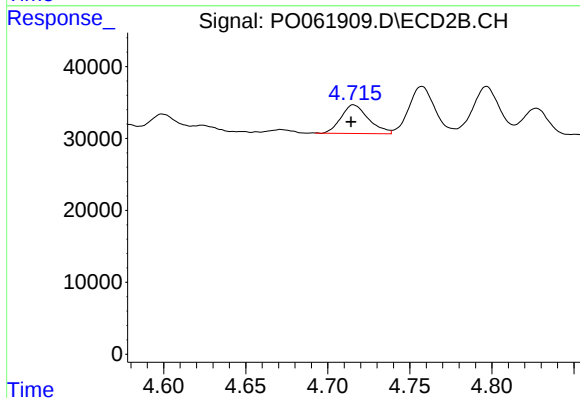
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 131833
Conc: 56.68 ng/ml



#5 AR-1016-3

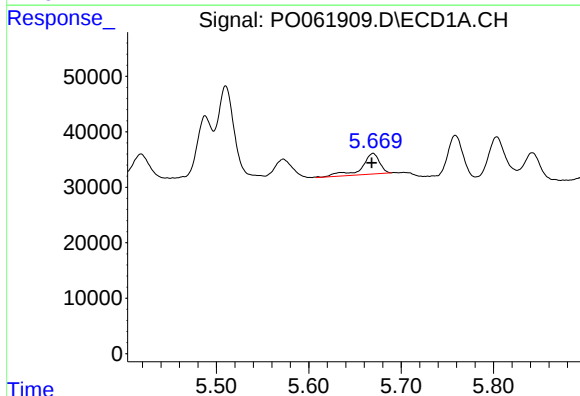
R.T.: 5.510 min
Delta R.T.: -0.061 min
Response: 197352
Conc: 95.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



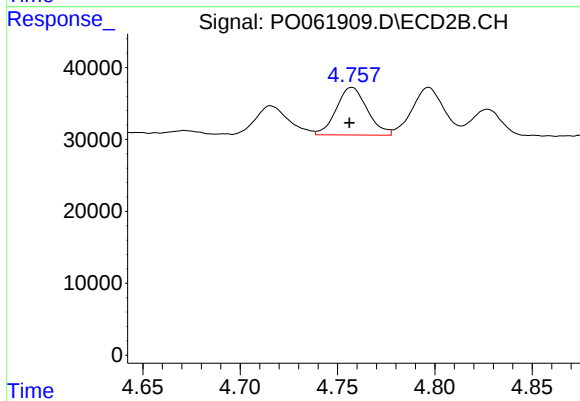
#5 AR-1016-3

R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 46378
Conc: 37.52 ng/ml



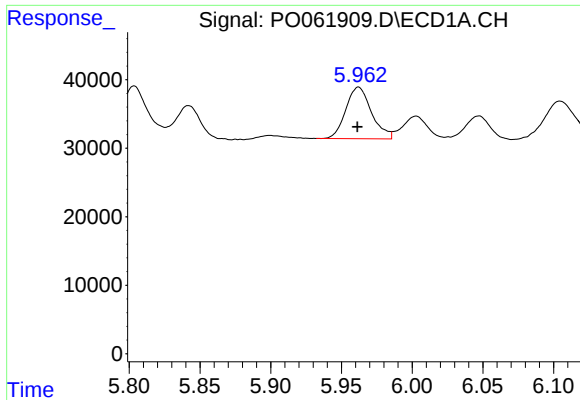
#6 AR-1016-4

R.T.: 5.670 min
Delta R.T.: 0.001 min
Response: 50459
Conc: 29.77 ng/ml



#6 AR-1016-4

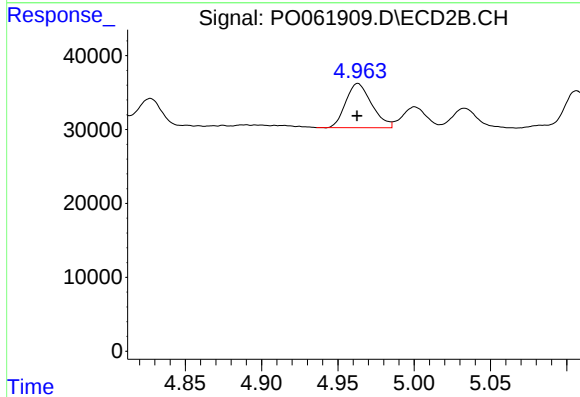
R.T.: 4.757 min
Delta R.T.: 0.001 min
Response: 73278
Conc: 74.57 ng/ml



#7 AR-1016-5

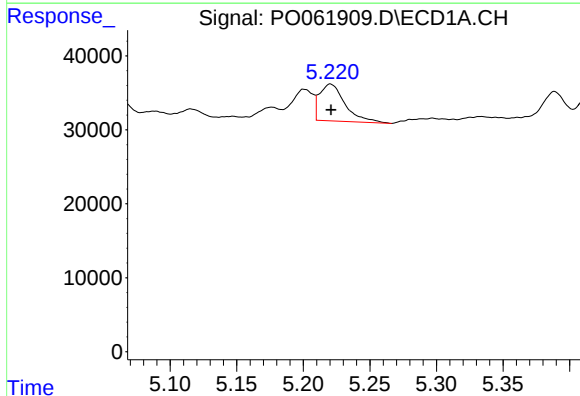
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 95214
Conc: 53.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



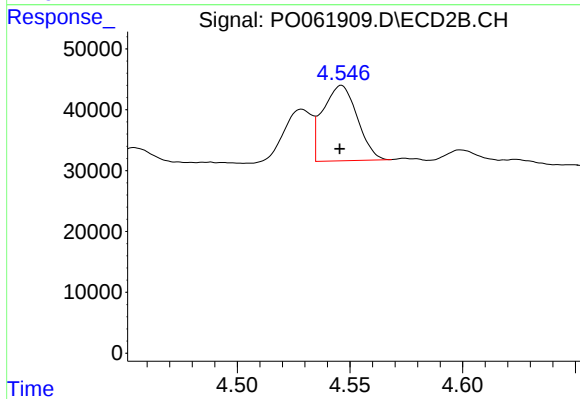
#7 AR-1016-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 70840
Conc: 54.93 ng/ml



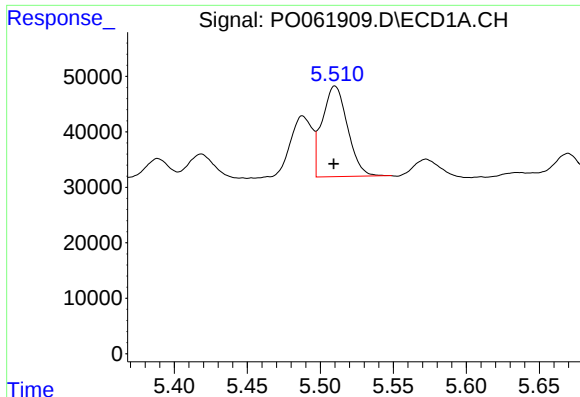
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 66884
Conc: 56.06 ng/ml



#12 AR-1232-2

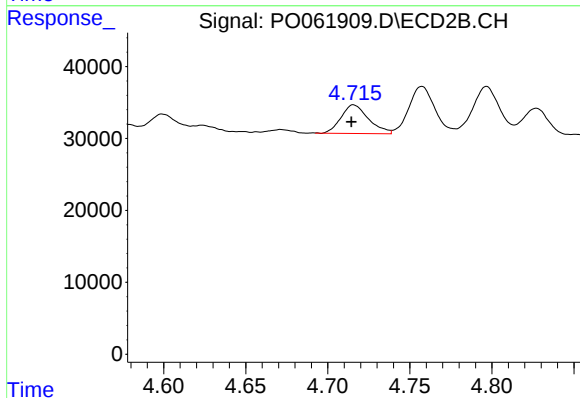
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 131833
Conc: 76.36 ng/ml



#13 AR-1232-3

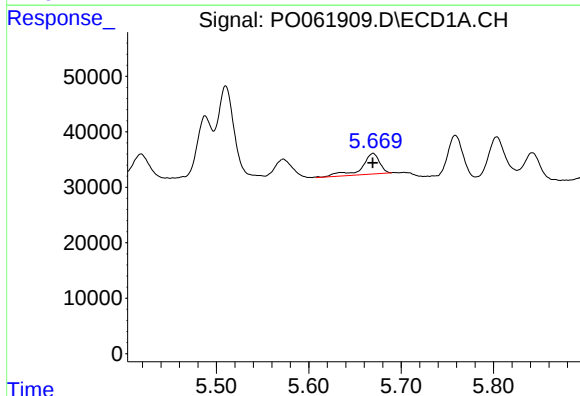
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 197352
Conc: 77.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



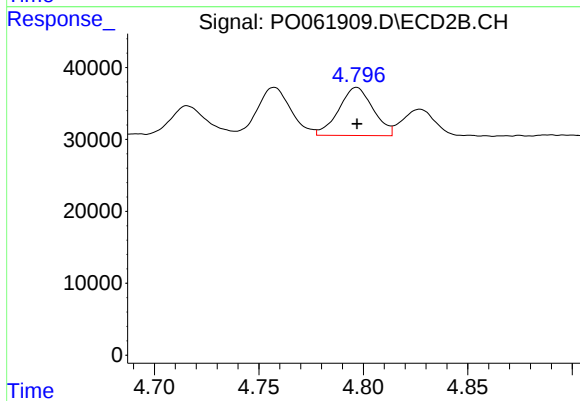
#13 AR-1232-3

R.T.: 4.716 min
Delta R.T.: 0.001 min
Response: 46378
Conc: 50.74 ng/ml



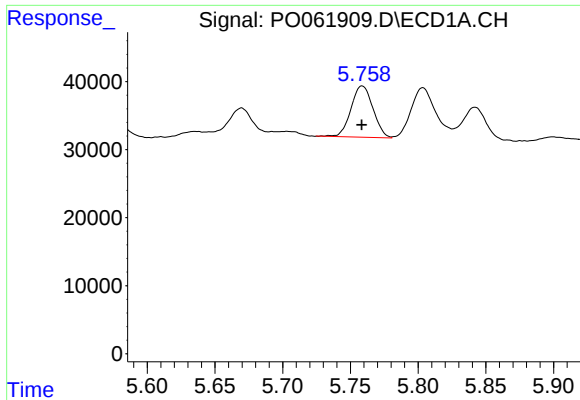
#14 AR-1232-4

R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 50459
Conc: 39.25 ng/ml



#14 AR-1232-4

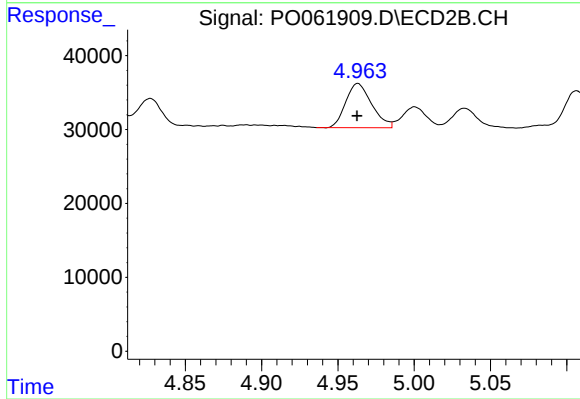
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 76645
Conc: 94.21 ng/ml



#15 AR-1232-5

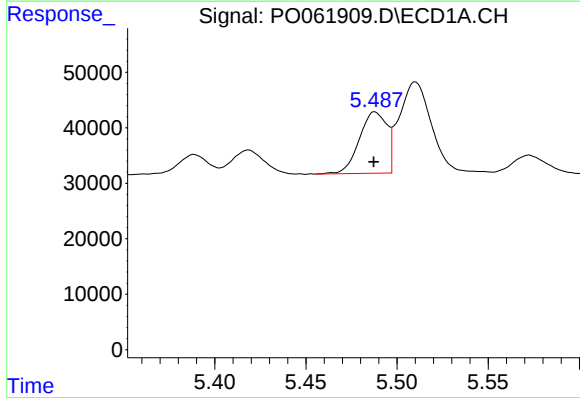
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 84881
Conc: 85.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



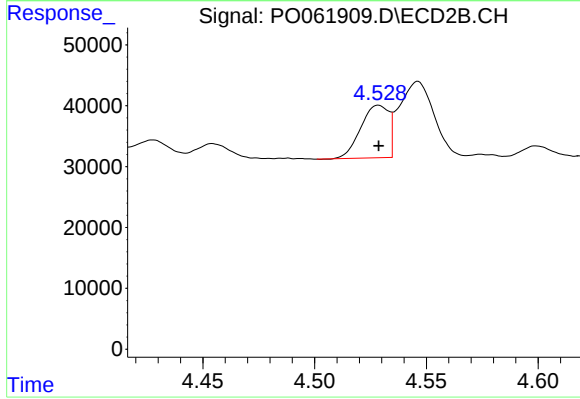
#15 AR-1232-5

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 70840
Conc: 80.21 ng/ml



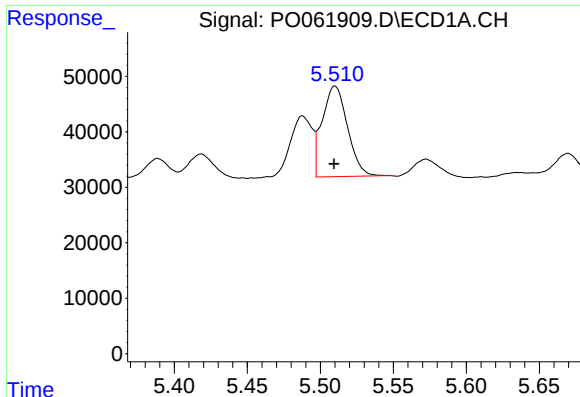
#16 AR-1242-1

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 116800
Conc: 63.03 ng/ml



#16 AR-1242-1

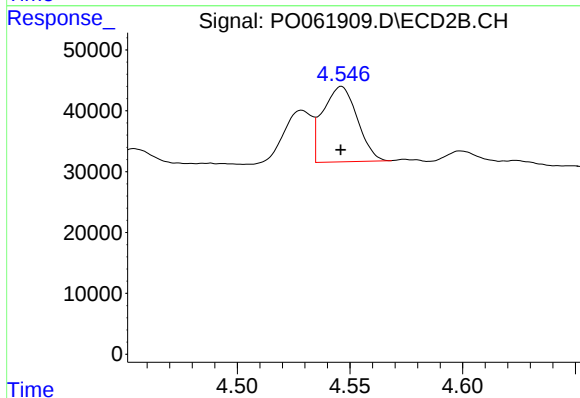
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 74923
Conc: 62.30 ng/ml



#17 AR-1242-2

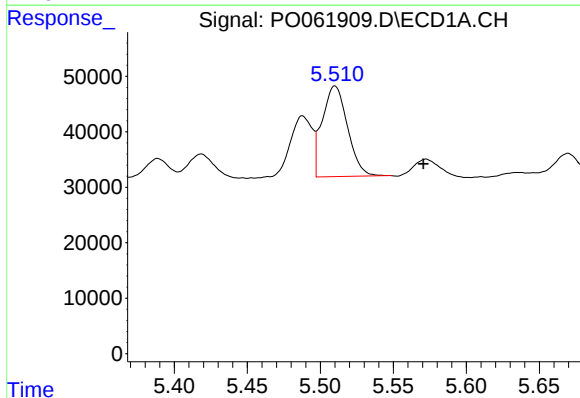
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 197352
Conc: 74.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



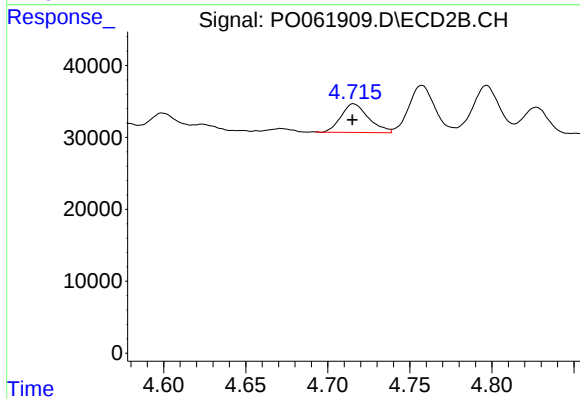
#17 AR-1242-2

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 131833
Conc: 74.01 ng/ml



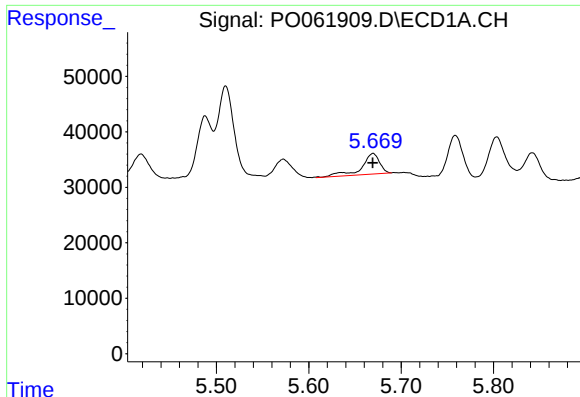
#18 AR-1242-3

R.T.: 5.510 min
Delta R.T.: -0.061 min
Response: 197352
Conc: 120.84 ng/ml



#18 AR-1242-3

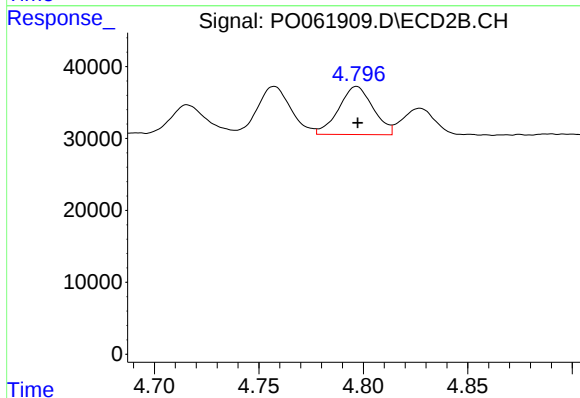
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 46378
Conc: 48.72 ng/ml



#19 AR-1242-4

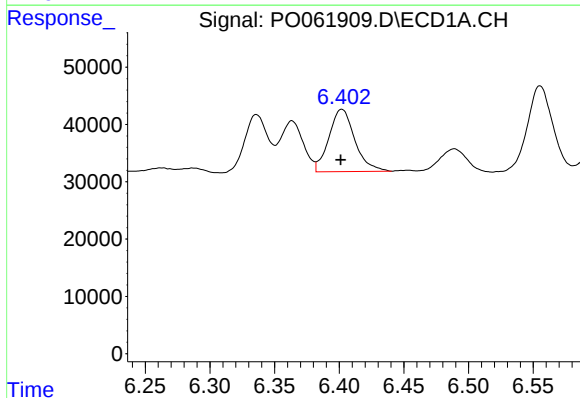
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 50459
Conc: 37.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



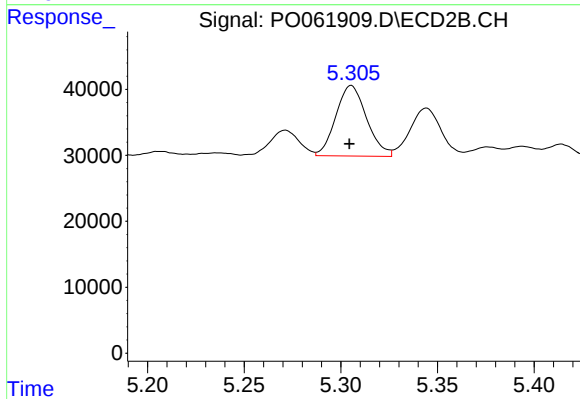
#19 AR-1242-4

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 76645
Conc: 81.19 ng/ml



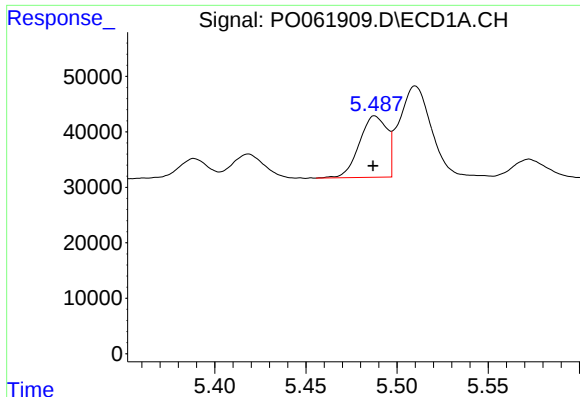
#20 AR-1242-5

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 151611
Conc: 99.19 ng/ml



#20 AR-1242-5

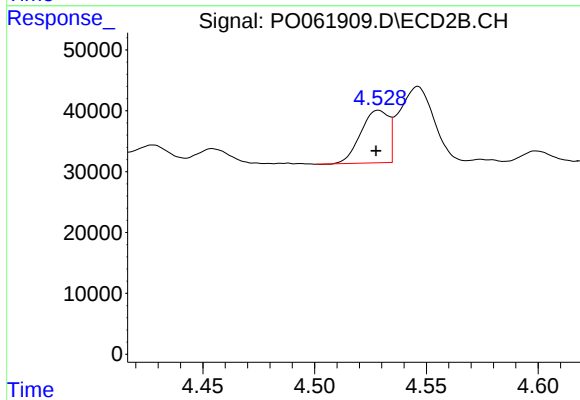
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 118302
Conc: 99.14 ng/ml



#21 AR-1248-1

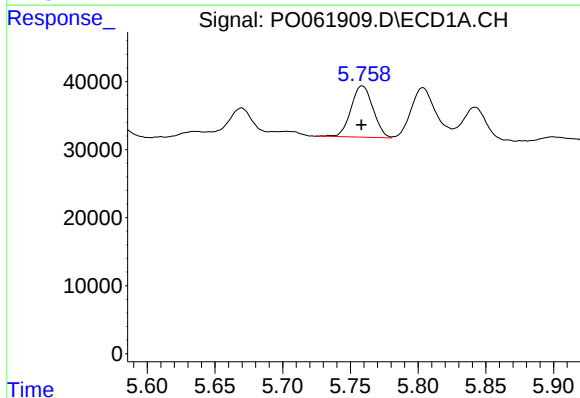
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 116800
Conc: 81.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



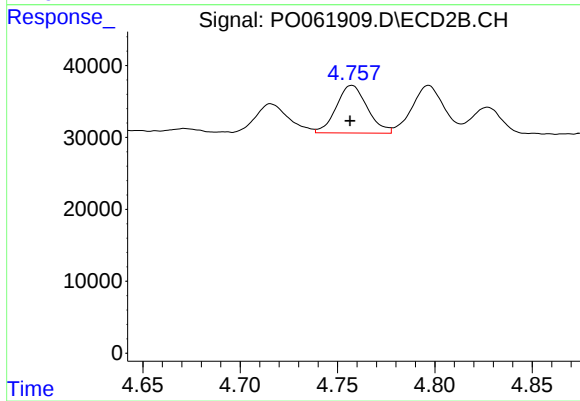
#21 AR-1248-1

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 74923
Conc: 76.32 ng/ml



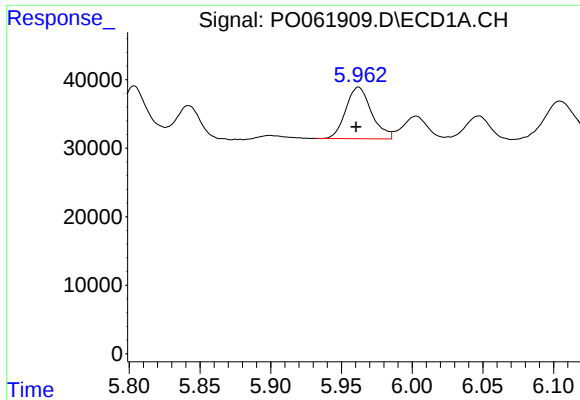
#22 AR-1248-2

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 84881
Conc: 42.40 ng/ml



#22 AR-1248-2

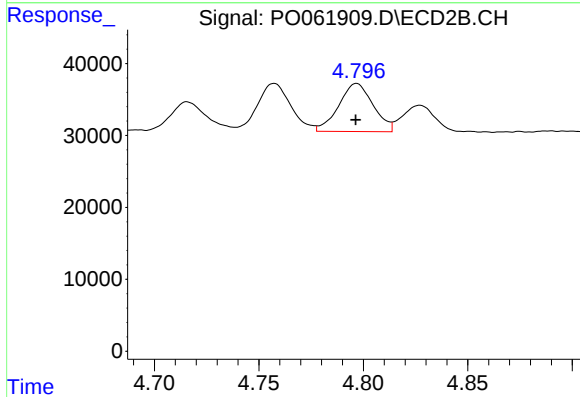
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 73278
Conc: 57.84 ng/ml



#23 AR-1248-3

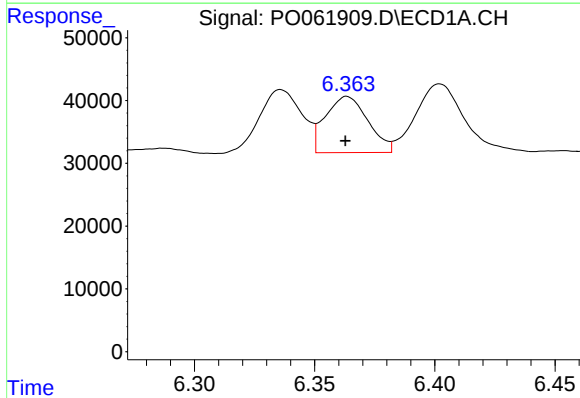
R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 95214
Conc: 43.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



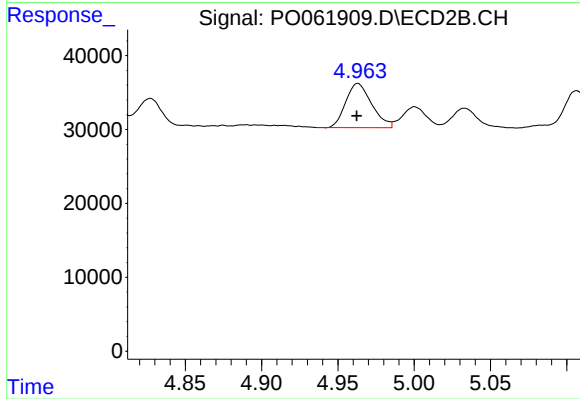
#23 AR-1248-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 76645
Conc: 57.74 ng/ml



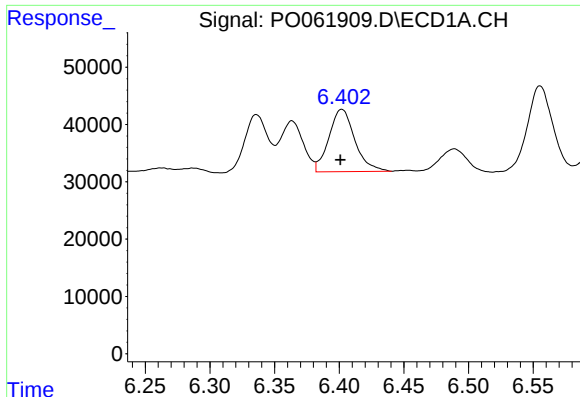
#24 AR-1248-4

R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 110101
Conc: 43.10 ng/ml



#24 AR-1248-4

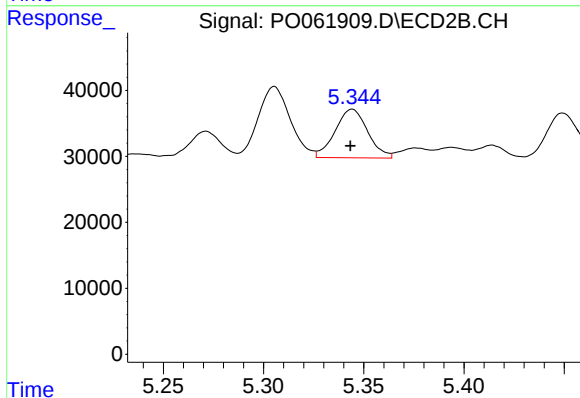
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 70840
Conc: 44.77 ng/ml



#25 AR-1248-5

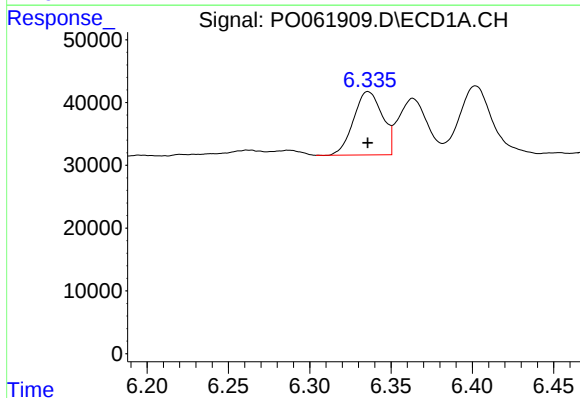
R.T.: 6.402 min
Delta R.T.: 0.001 min
Response: 151611
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



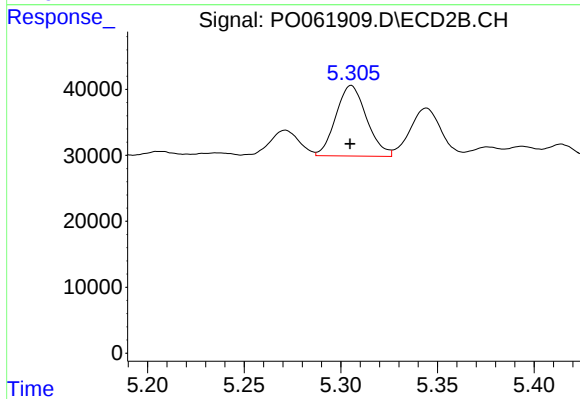
#25 AR-1248-5

R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 83308
Conc: 54.13 ng/ml



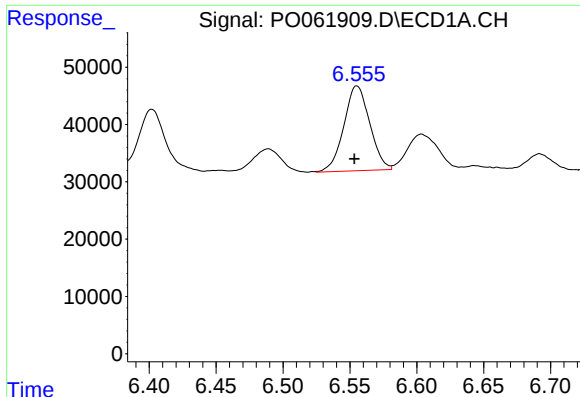
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 124123
Conc: 46.56 ng/ml



#26 AR-1254-1

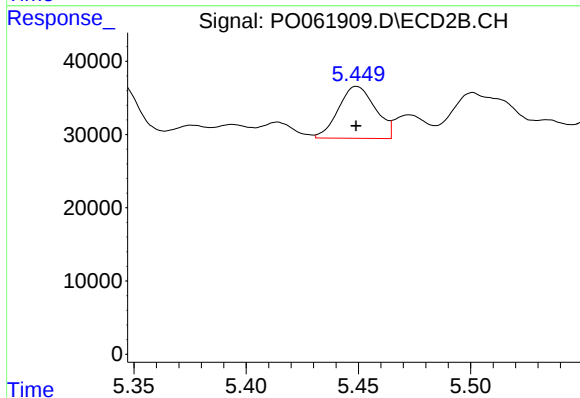
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 118302
Conc: 48.37 ng/ml



#27 AR-1254-2

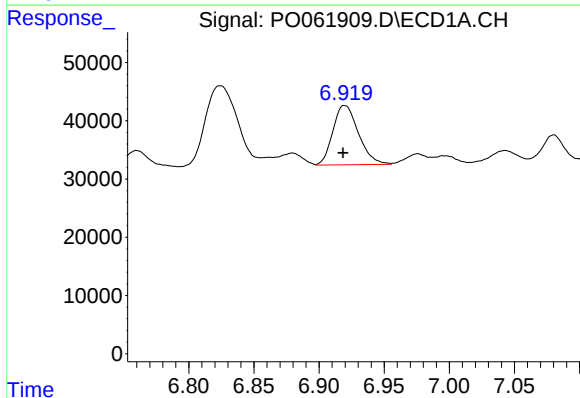
R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 199885
Conc: 48.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



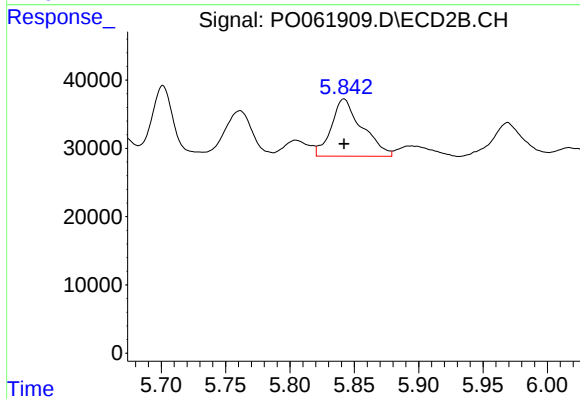
#27 AR-1254-2

R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 81282
Conc: 38.38 ng/ml



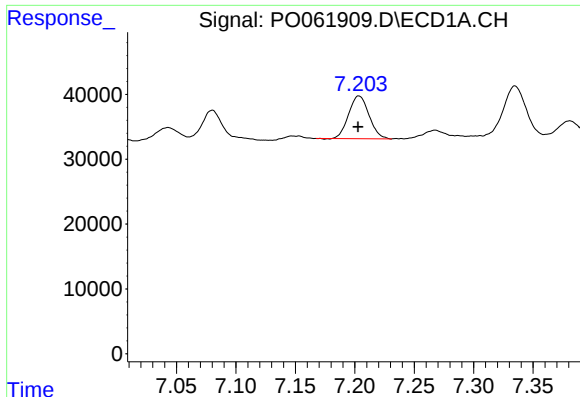
#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: 0.001 min
Response: 139762
Conc: 33.40 ng/ml



#28 AR-1254-3

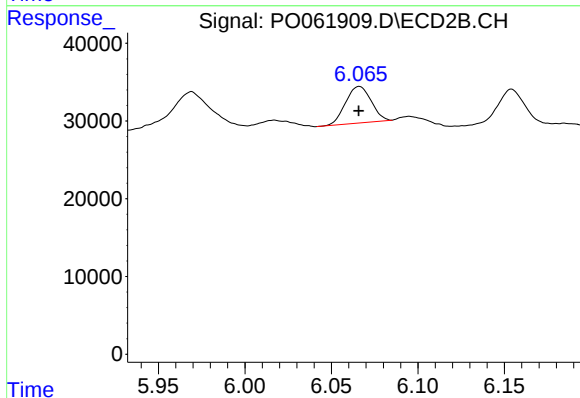
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 139479
Conc: 42.81 ng/ml



#29 AR-1254-4

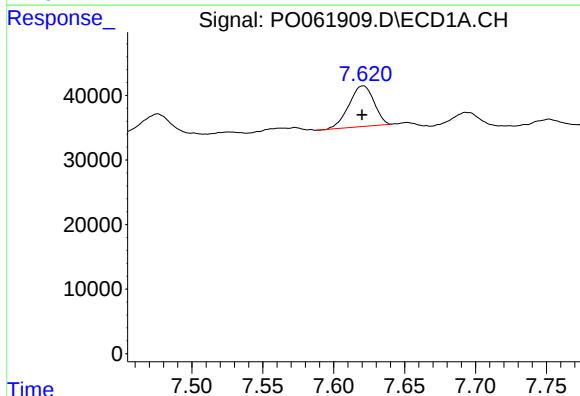
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 79011
Conc: 26.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



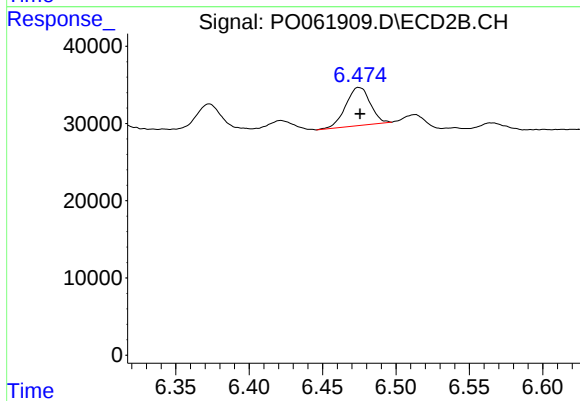
#29 AR-1254-4

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 48209
Conc: 24.96 ng/ml



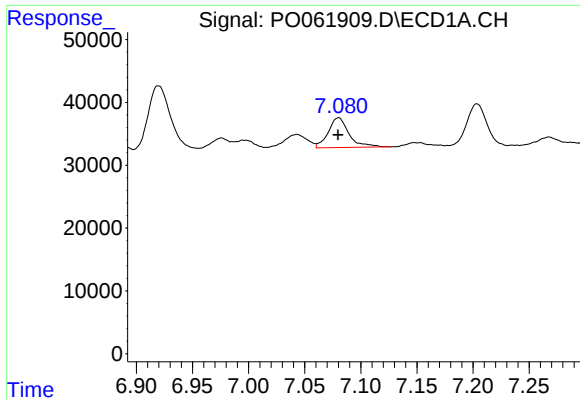
#30 AR-1254-5

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 77138
Conc: 24.61 ng/ml



#30 AR-1254-5

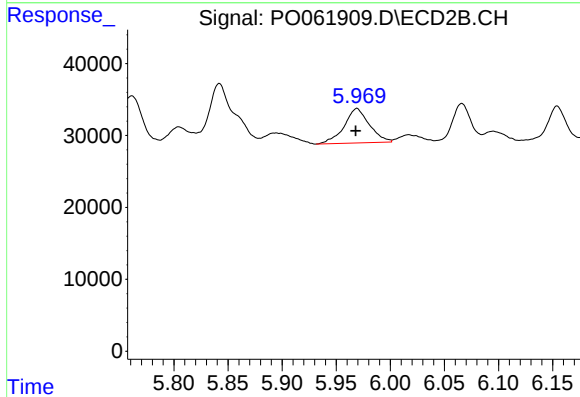
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 57214
Conc: 21.66 ng/ml



#31 AR-1260-1

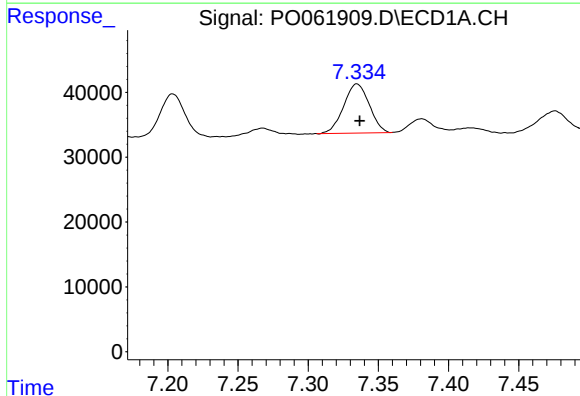
R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 60955
Conc: 21.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



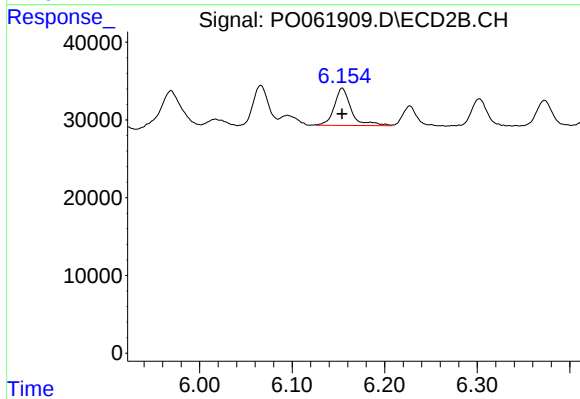
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: 0.001 min
Response: 77749
Conc: 36.59 ng/ml



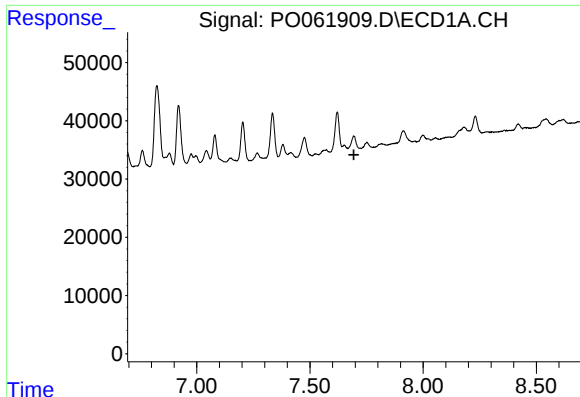
#32 AR-1260-2

R.T.: 7.335 min
Delta R.T.: -0.002 min
Response: 96058
Conc: 28.00 ng/ml



#32 AR-1260-2

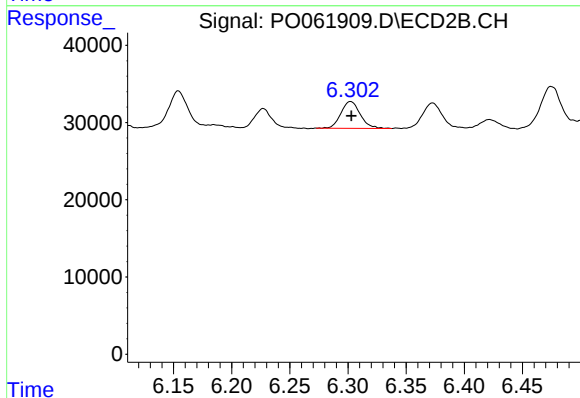
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 61385
Conc: 24.19 ng/ml



#33 AR-1260-3

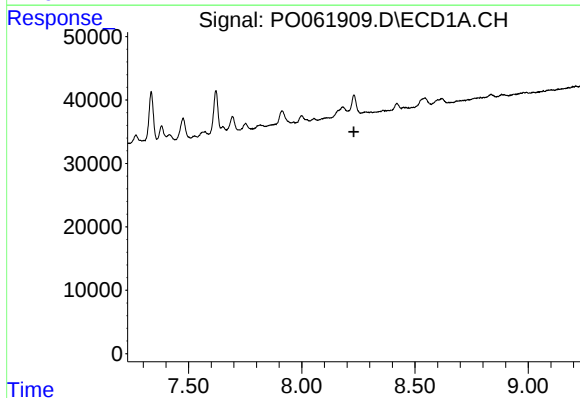
R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



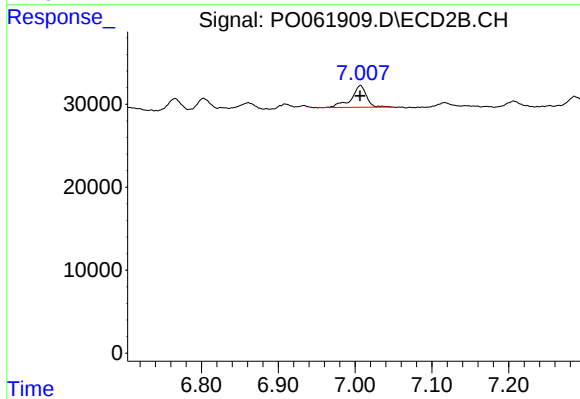
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 40151
Conc: 17.78 ng/ml



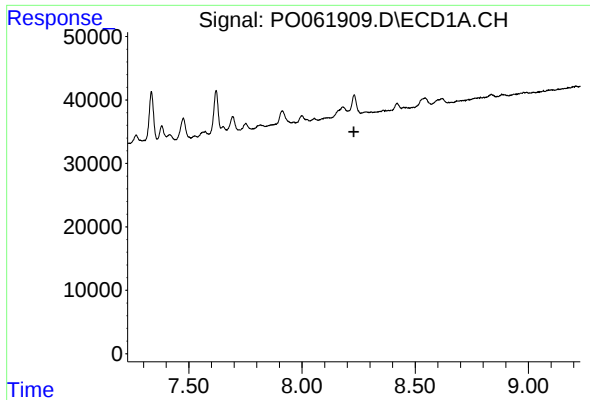
#35 AR-1260-5

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



#35 AR-1260-5

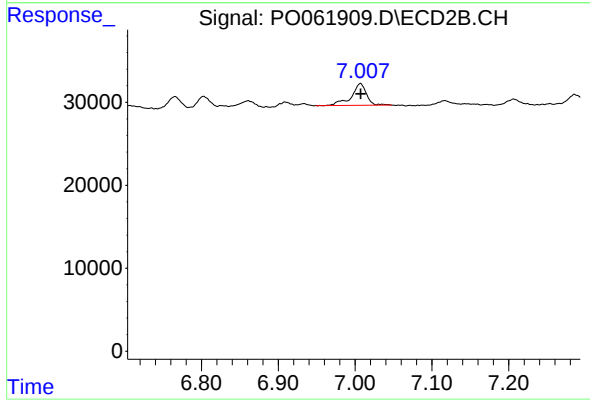
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 36369
Conc: 10.10 ng/ml



#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.: 7.007 min
Delta R.T.: 0.000 min
Response: 36369
Conc: 8.66 ng/ml