

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040120\
 Data File : P0067583.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2020 22:19
 Operator : DD\AJ
 Sample : L2007-20
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K205-10C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:59:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 01 17:26:29 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...	4.935	3.944	248129	390877	10.419	11.662
2)	SA Decachlor...	10.919	9.233	243954	306218	7.166	7.406
Target Compounds							
7)	L1 AR-1016-5	0.000	5.635	0	36501	N.D.	32.255 #
10)	L2 AR-1221-3	0.000	4.446	0	46562	N.D.	47.428 #
11)	L3 AR-1232-1	0.000	4.446	0	46562	N.D.	67.280 #
15)	L3 AR-1232-5	0.000	5.635	0	36501	N.D.	95.517 #
20)	L4 AR-1242-5	7.198	6.072	71392	79903	133.638	85.391 #
24)	L5 AR-1248-4	7.198	5.635	71392	36501	75.671	29.288 #
25)	L5 AR-1248-5	7.198	6.099	71392	93684	79.219	75.706
26)	L6 AR-1254-1	7.171	6.072	111652	79903	113.803	41.194 #
27)	L6 AR-1254-2	7.397	6.230	95308	71861	61.607	41.250 #
28)	L6 AR-1254-3	7.778	6.671	71480	188917	43.721	68.193 #
29)	L6 AR-1254-4	8.066	6.890	76385	24037	59.598	13.153 #
30)	L6 AR-1254-5	8.494	7.318	249035	431987	181.022	169.550
31)	L7 AR-1260-1	7.939	6.788	133098	236635	98.486	112.875
32)	L7 AR-1260-2	8.203	6.986	354307	250089	209.876	97.397 #
33)	L7 AR-1260-3	8.568	7.139	150322	213051	115.323	88.598
34)	L7 AR-1260-4	8.797	7.622	210121	251558	136.726	119.693
35)	L7 AR-1260-5	9.121	7.869	361908	557777	114.723	110.178
36)	L8 AR-1262-1	8.568	7.318	150322	431987	89.666	311.741 #
37)	L8 AR-1262-2	9.121	7.869	361908	557777	126.123	121.996
38)	L8 AR-1262-3	9.450	8.156	270873	139028	130.175	70.735 #
39)	L8 AR-1262-4	9.502	8.217	173508	445913	109.651	130.081
40)	L8 AR-1262-5	10.180	8.714	104040	165752	88.238	97.511
41)	L9 AR-1268-1	9.450	8.156	270873	139028	73.305	25.838 #
42)	L9 AR-1268-2	9.502	8.217	173508	445913	50.060	90.311 #
44)	L9 AR-1268-4	10.180	8.714	104040	165752	74.944	85.665
45)	L9 AR-1268-5	10.589	8.992	28572	42739	2.882	3.314

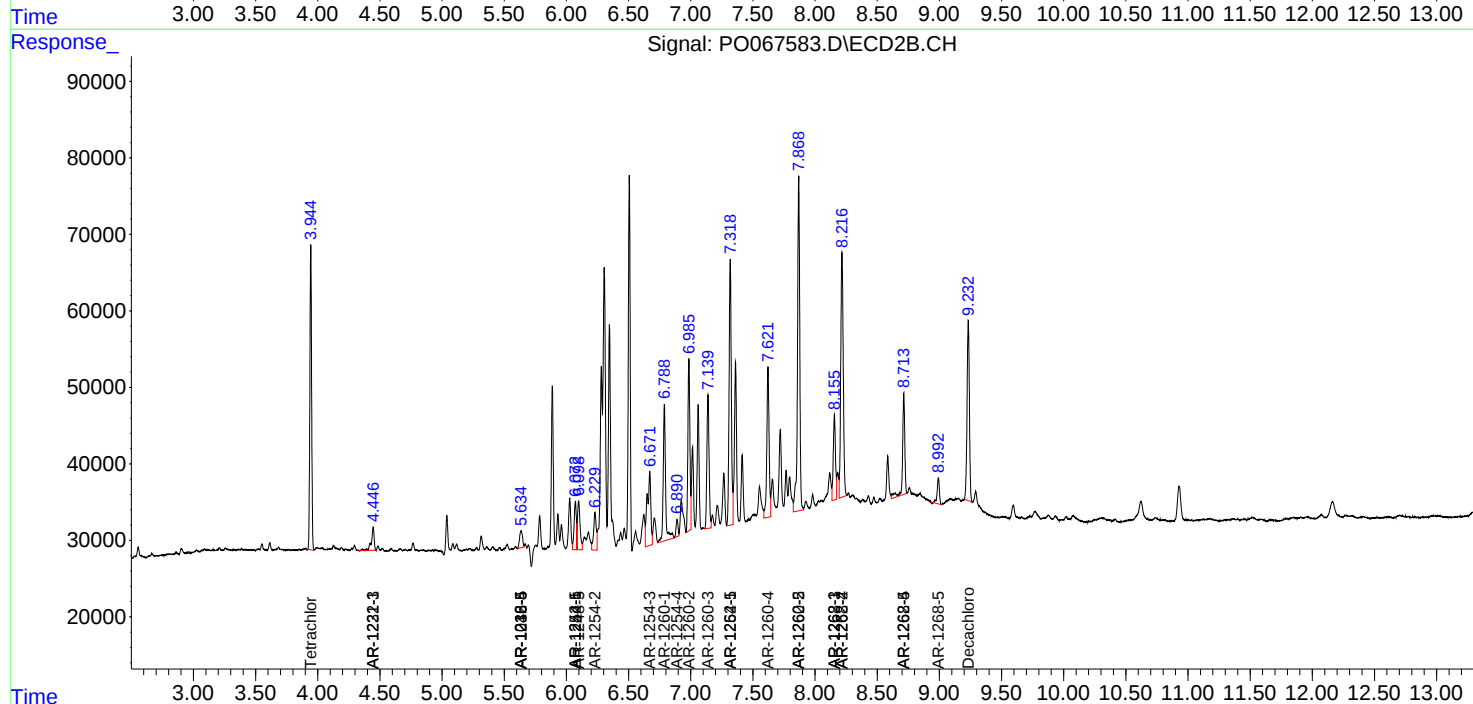
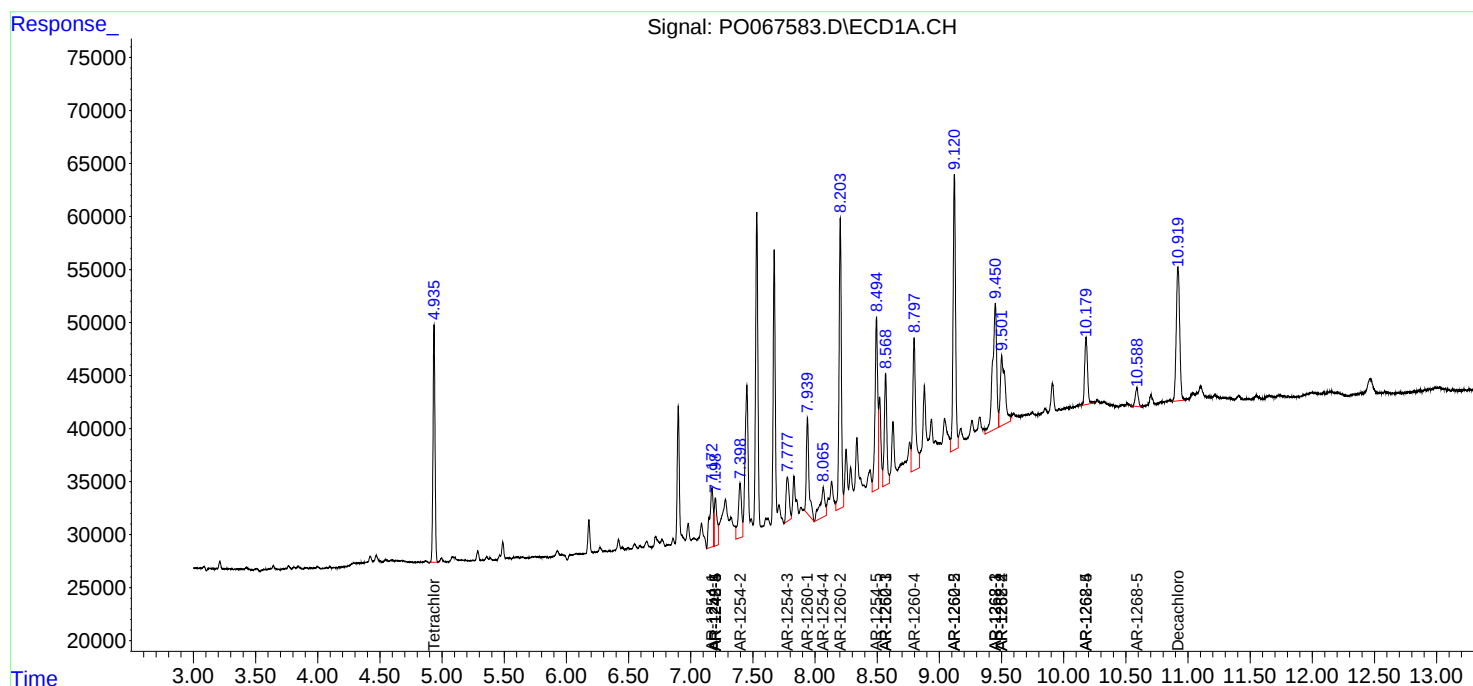
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

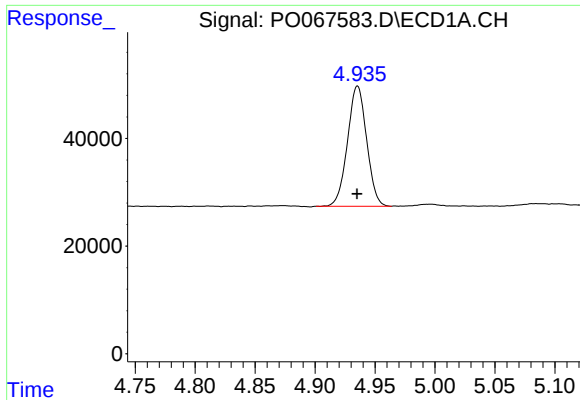
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040120\
Data File : PO067583.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2020 22:19
Operator : DD\AJ
Sample : L2007-20
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
K205-10C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 02:59:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 01 17:26:29 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

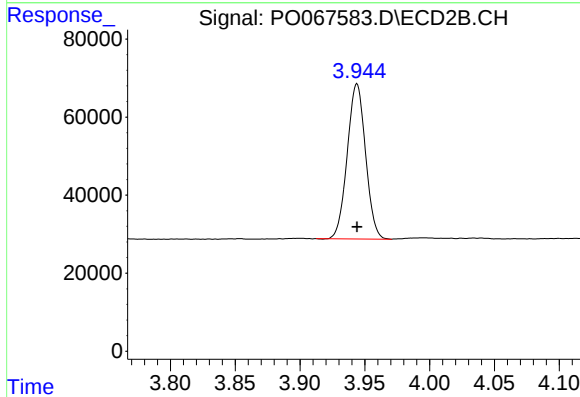




#1 Tetrachloro-m-xylene

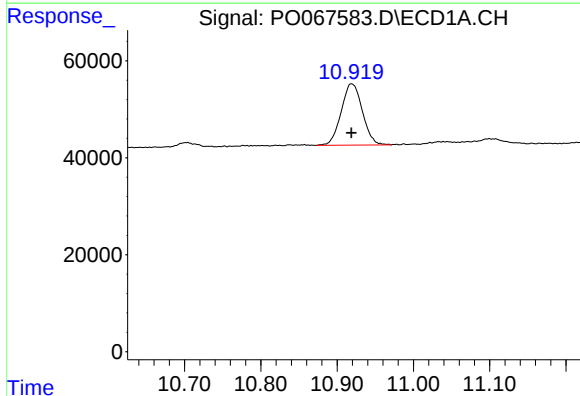
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 248129
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



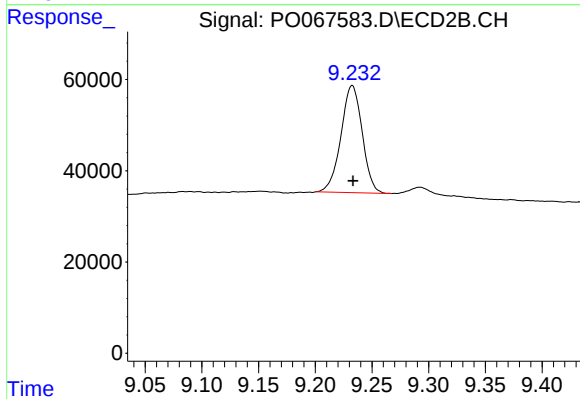
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 390877
Conc: 11.66 ng/ml



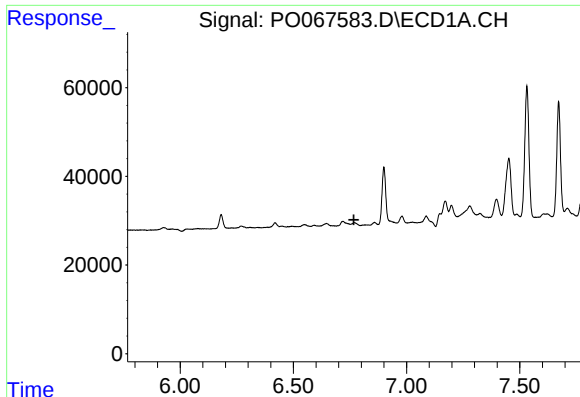
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.000 min
Response: 243954
Conc: 7.17 ng/ml



#2 Decachlorobiphenyl

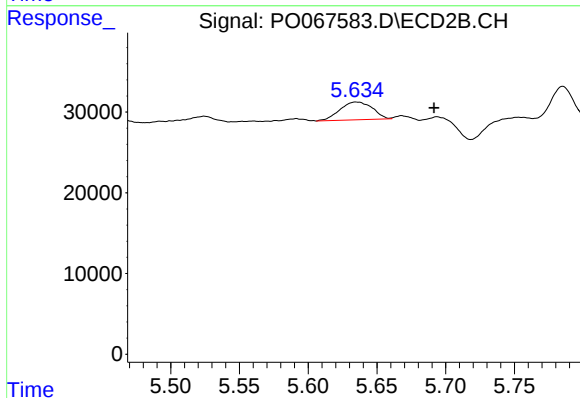
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 306218
Conc: 7.41 ng/ml



#7 AR-1016-5

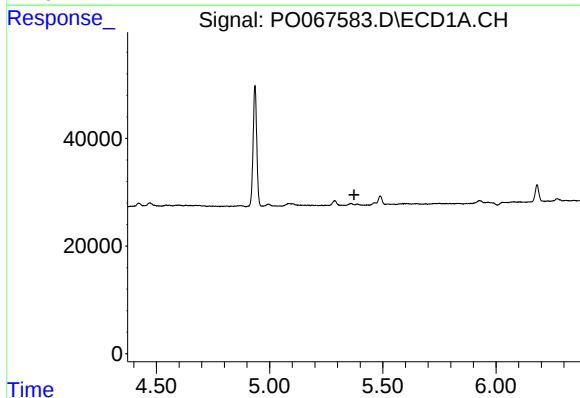
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-10C



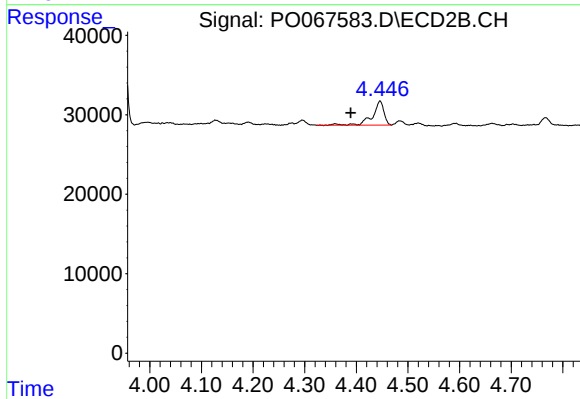
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.056 min
Response: 36501
Conc: 32.26 ng/ml



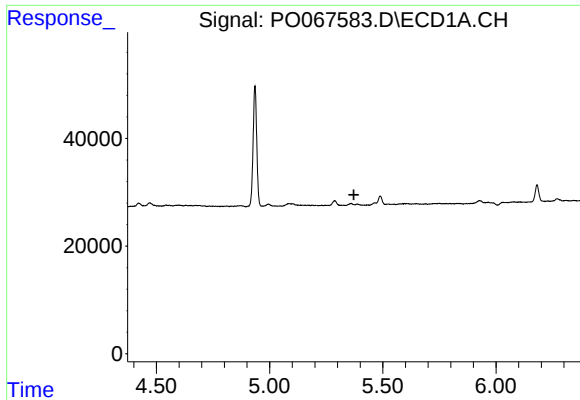
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.



#10 AR-1221-3

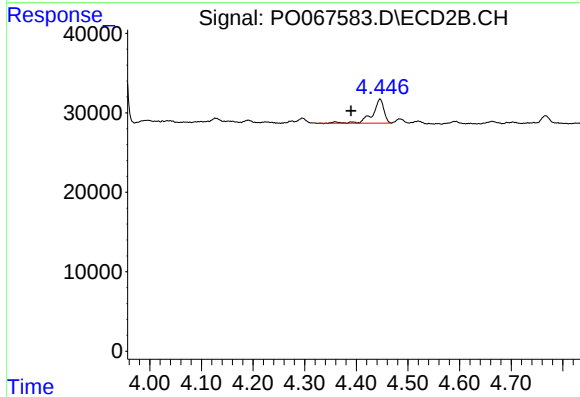
R.T.: 4.446 min
Delta R.T.: 0.056 min
Response: 46562
Conc: 47.43 ng/ml



#11 AR-1232-1

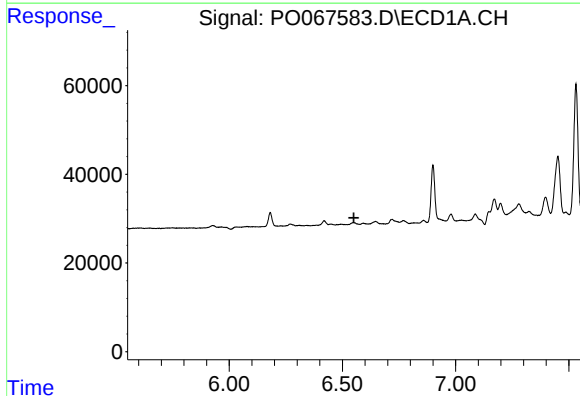
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
K205-10C



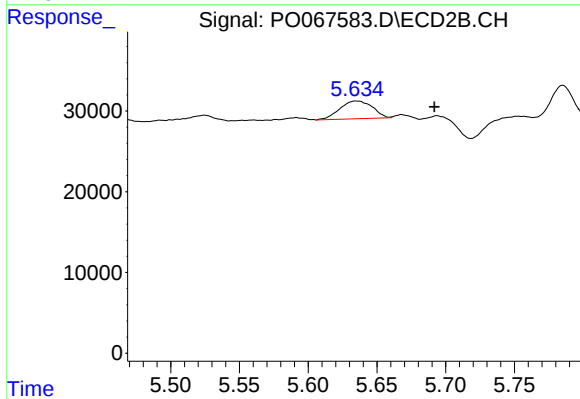
#11 AR-1232-1

R.T.: 4.446 min
Delta R.T.: 0.056 min
Response: 46562
Conc: 67.28 ng/ml



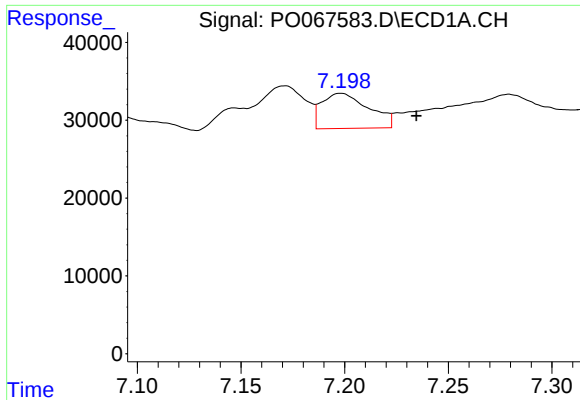
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#15 AR-1232-5

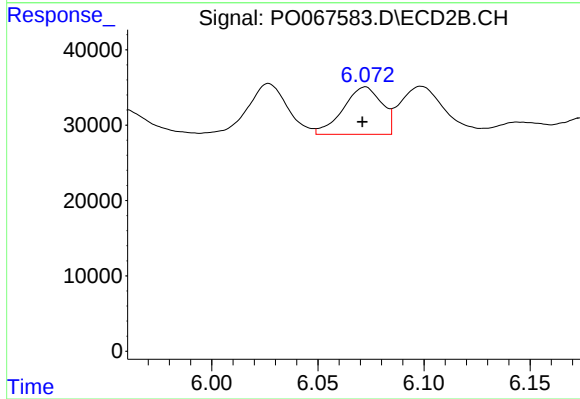
R.T.: 5.635 min
Delta R.T.: -0.057 min
Response: 36501
Conc: 95.52 ng/ml



#20 AR-1242-5

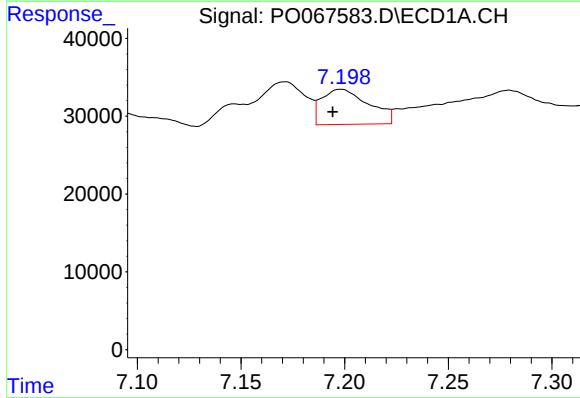
R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 71392
Conc: 133.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



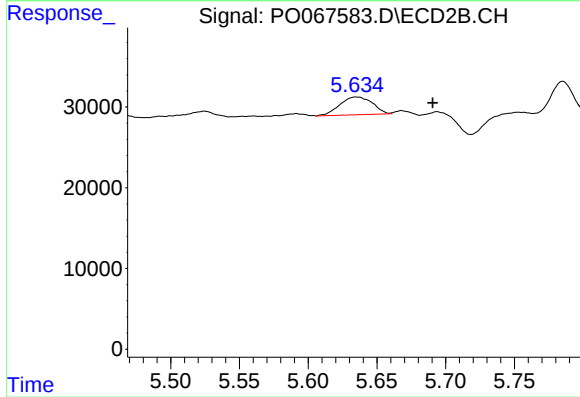
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 79903
Conc: 85.39 ng/ml



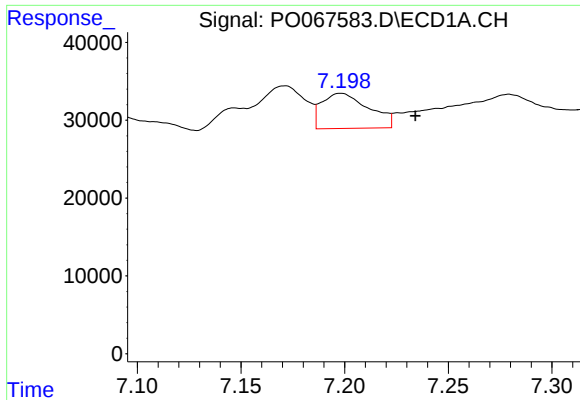
#24 AR-1248-4

R.T.: 7.198 min
Delta R.T.: 0.004 min
Response: 71392
Conc: 75.67 ng/ml



#24 AR-1248-4

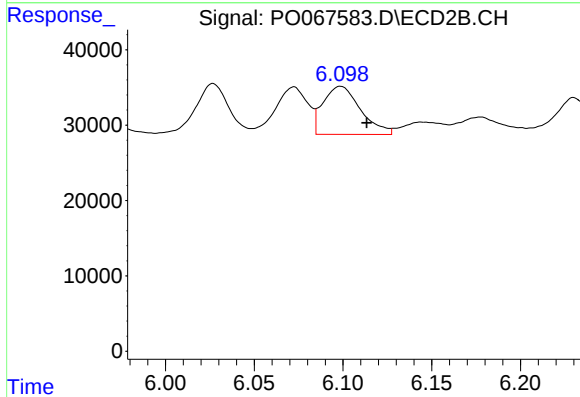
R.T.: 5.635 min
Delta R.T.: -0.055 min
Response: 36501
Conc: 29.29 ng/ml



#25 AR-1248-5

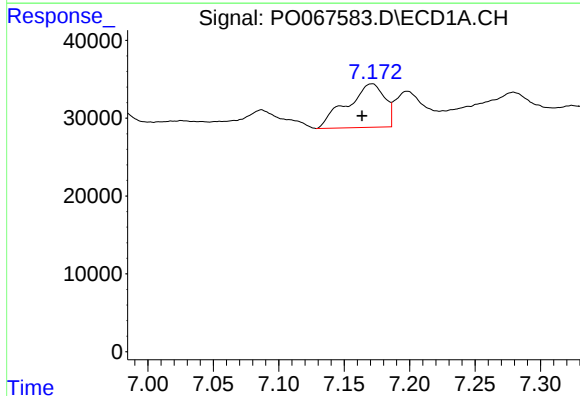
R.T.: 7.198 min
Delta R.T.: -0.036 min
Response: 71392
Conc: 79.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



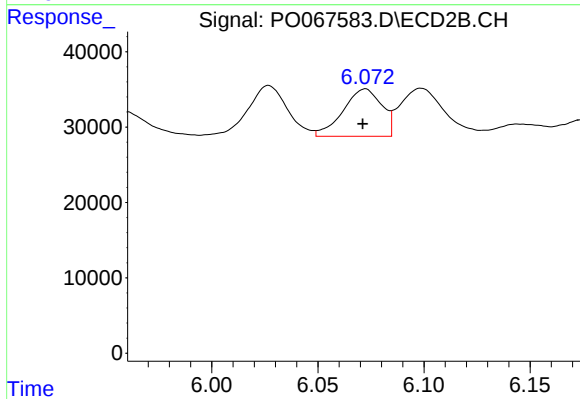
#25 AR-1248-5

R.T.: 6.099 min
Delta R.T.: -0.015 min
Response: 93684
Conc: 75.71 ng/ml



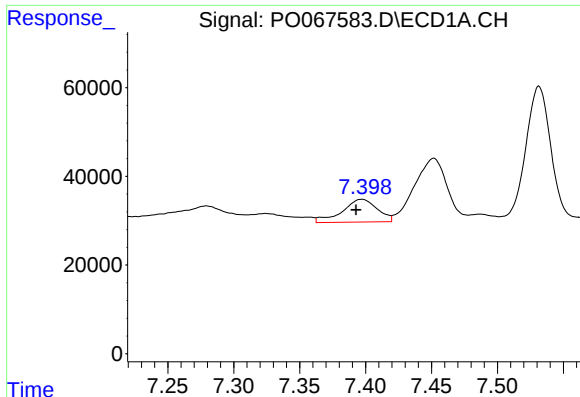
#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.007 min
Response: 111652
Conc: 113.80 ng/ml



#26 AR-1254-1

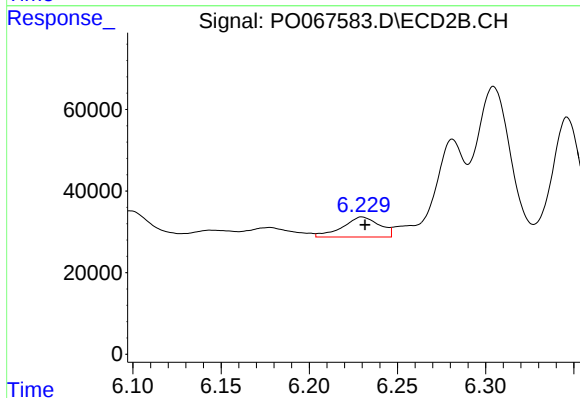
R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 79903
Conc: 41.19 ng/ml



#27 AR-1254-2

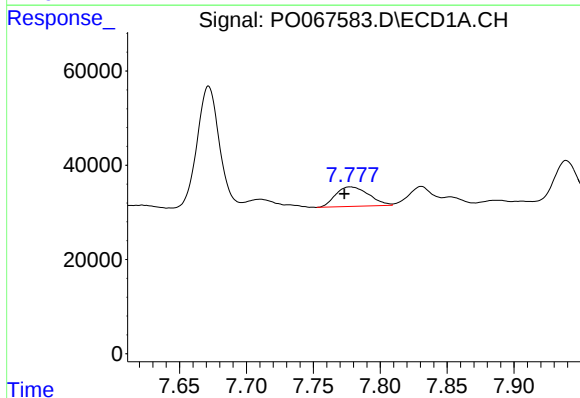
R.T.: 7.397 min
Delta R.T.: 0.004 min
Response: 95308
Conc: 61.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



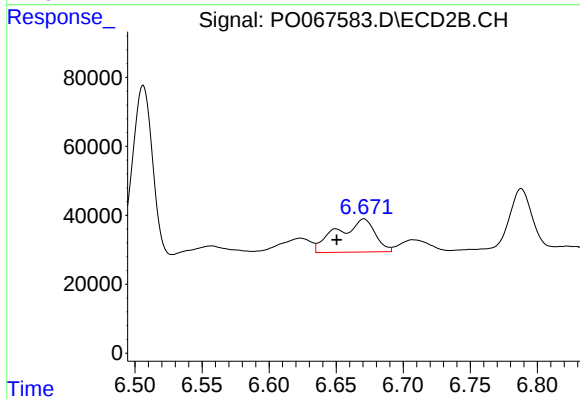
#27 AR-1254-2

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 71861
Conc: 41.25 ng/ml



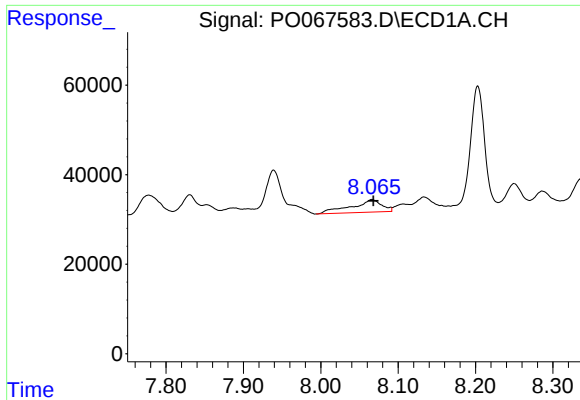
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.004 min
Response: 71480
Conc: 43.72 ng/ml



#28 AR-1254-3

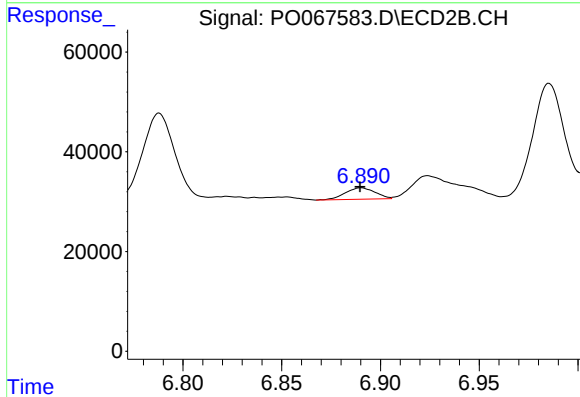
R.T.: 6.671 min
Delta R.T.: 0.020 min
Response: 188917
Conc: 68.19 ng/ml



#29 AR-1254-4

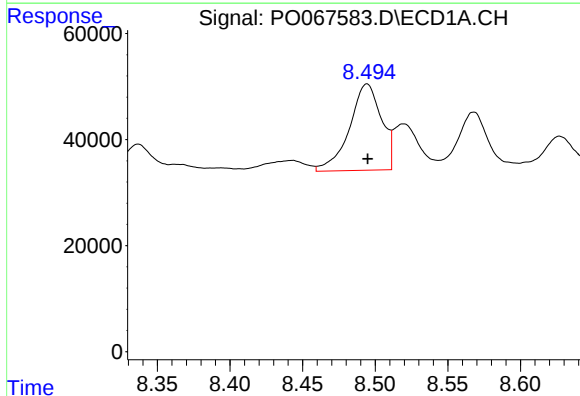
R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 76385
Conc: 59.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



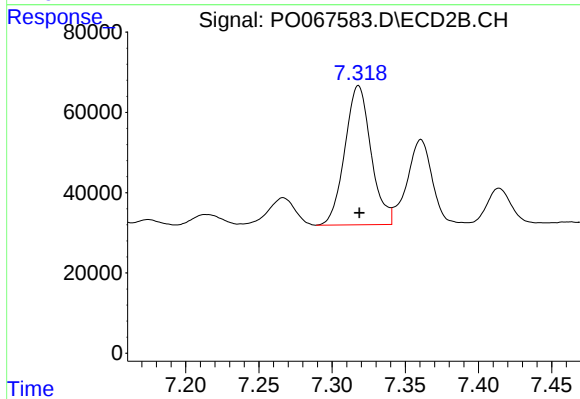
#29 AR-1254-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 24037
Conc: 13.15 ng/ml



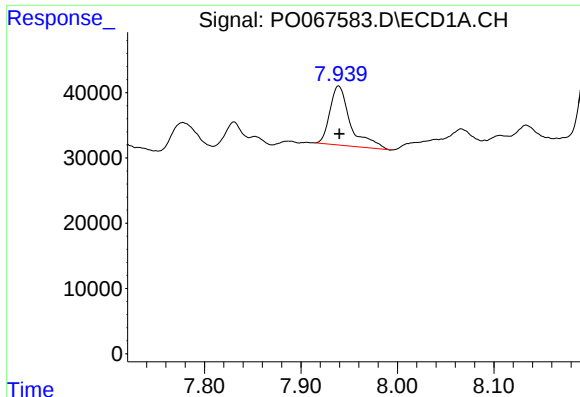
#30 AR-1254-5

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 249035
Conc: 181.02 ng/ml



#30 AR-1254-5

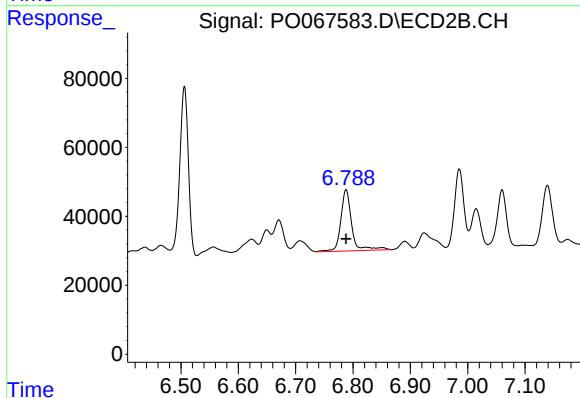
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 431987
Conc: 169.55 ng/ml



#31 AR-1260-1

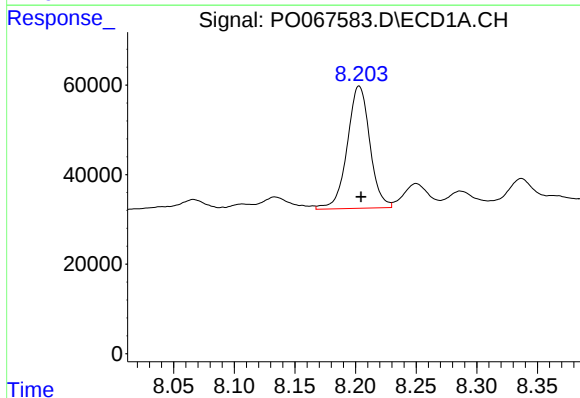
R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 133098
Conc: 98.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



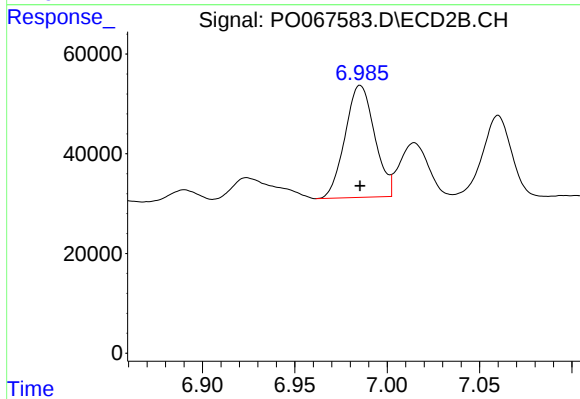
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 236635
Conc: 112.88 ng/ml



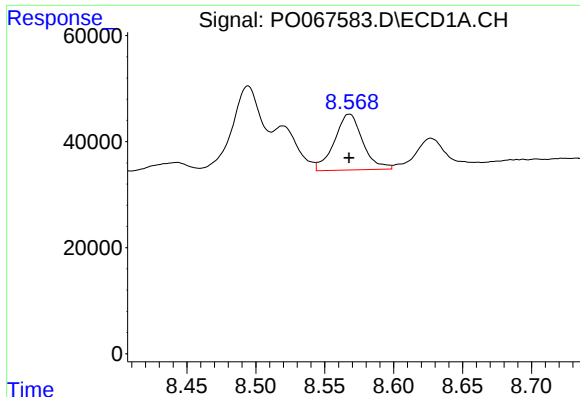
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: -0.002 min
Response: 354307
Conc: 209.88 ng/ml



#32 AR-1260-2

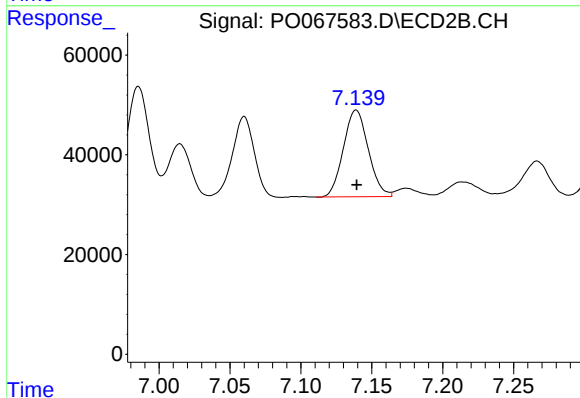
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 250089
Conc: 97.40 ng/ml



#33 AR-1260-3

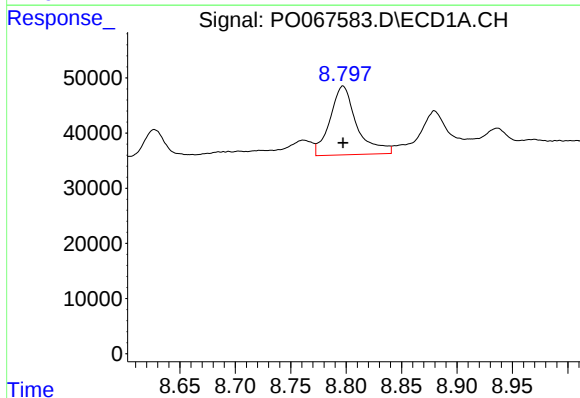
R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 150322
Conc: 115.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



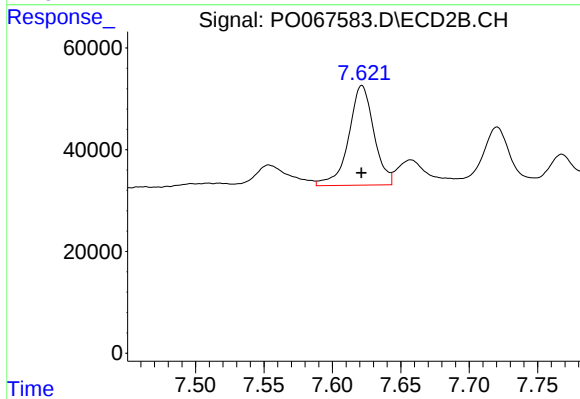
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 213051
Conc: 88.60 ng/ml



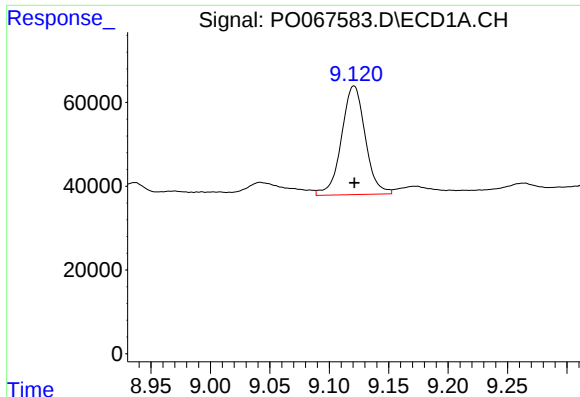
#34 AR-1260-4

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 210121
Conc: 136.73 ng/ml



#34 AR-1260-4

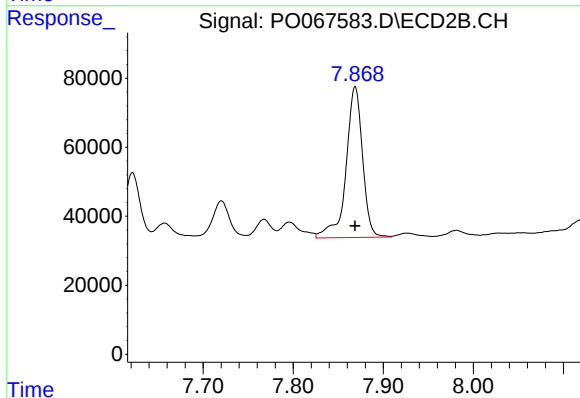
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 251558
Conc: 119.69 ng/ml



#35 AR-1260-5

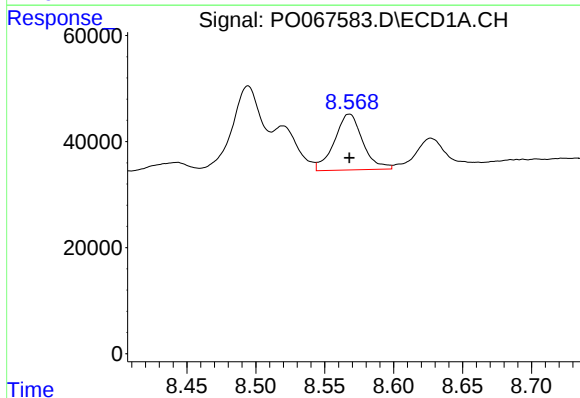
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 361908
Conc: 114.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



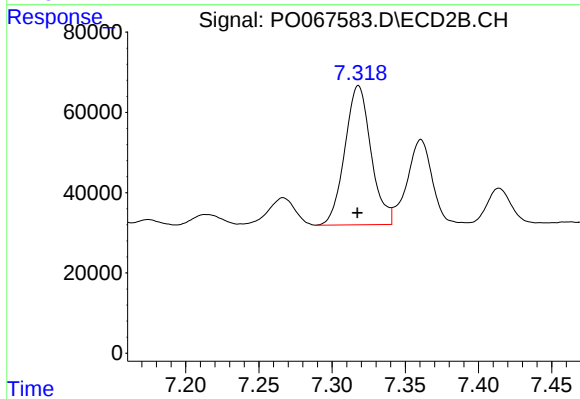
#35 AR-1260-5

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 557777
Conc: 110.18 ng/ml



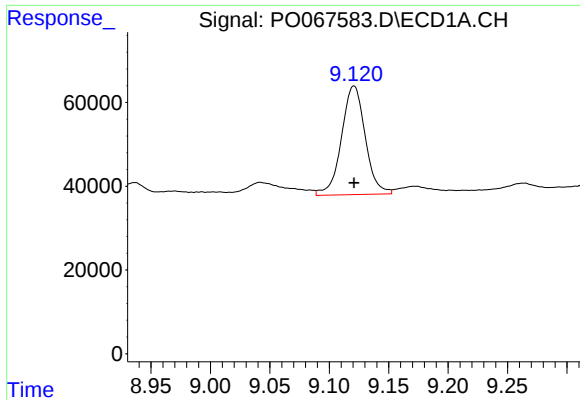
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 150322
Conc: 89.67 ng/ml



#36 AR-1262-1

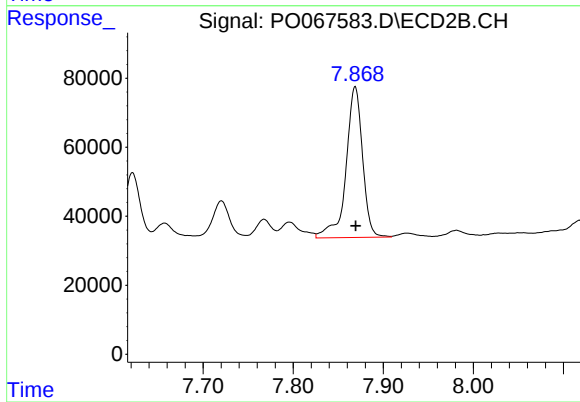
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 431987
Conc: 311.74 ng/ml



#37 AR-1262-2

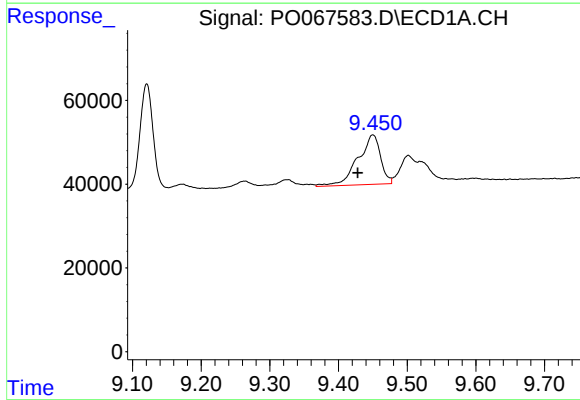
R.T.: 9.121 min
Delta R.T.: 0.000 min
Response: 361908
Conc: 126.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



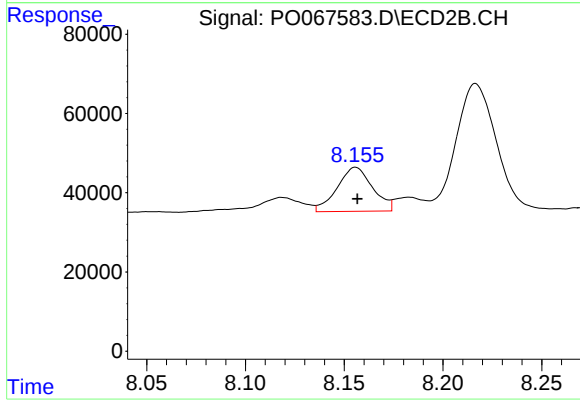
#37 AR-1262-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 557777
Conc: 122.00 ng/ml



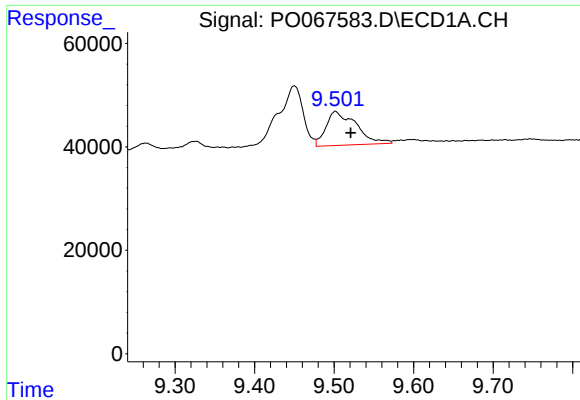
#38 AR-1262-3

R.T.: 9.450 min
Delta R.T.: 0.022 min
Response: 270873
Conc: 130.17 ng/ml



#38 AR-1262-3

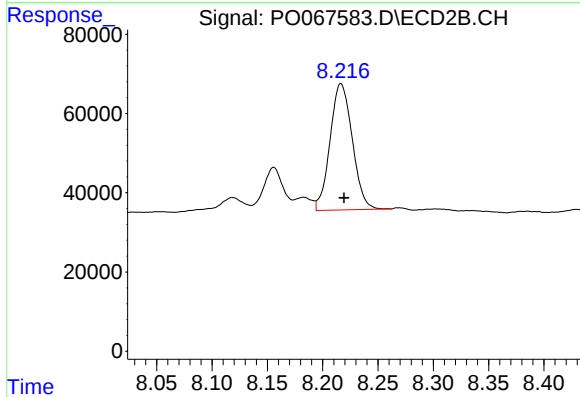
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 139028
Conc: 70.74 ng/ml



#39 AR-1262-4

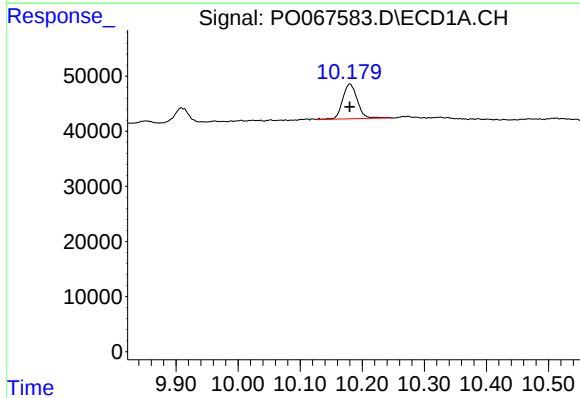
R.T.: 9.502 min
Delta R.T.: -0.019 min
Response: 173508
Conc: 109.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



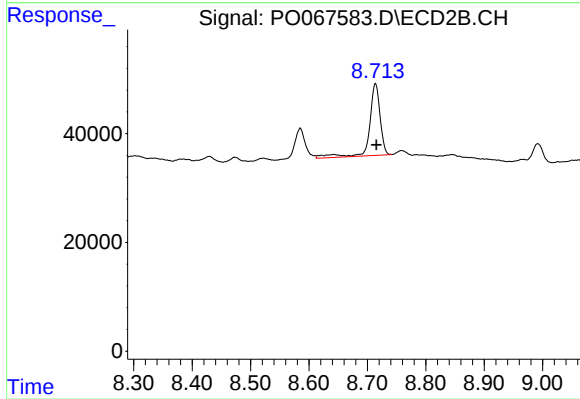
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 445913
Conc: 130.08 ng/ml



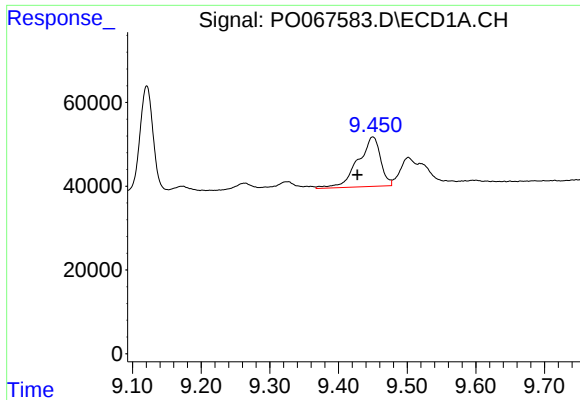
#40 AR-1262-5

R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 104040
Conc: 88.24 ng/ml



#40 AR-1262-5

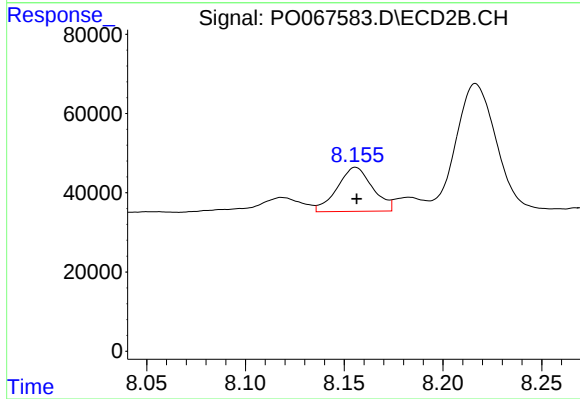
R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 165752
Conc: 97.51 ng/ml



#41 AR-1268-1

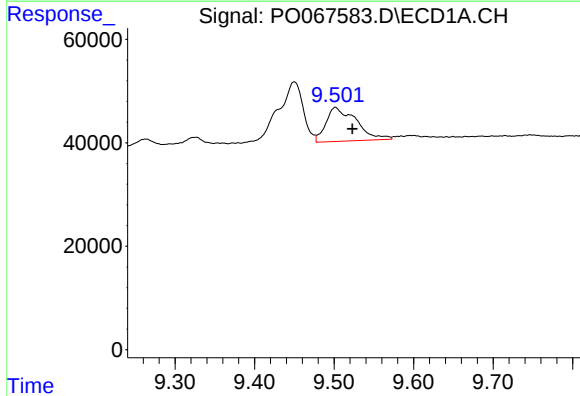
R.T.: 9.450 min
Delta R.T.: 0.022 min
Response: 270873
Conc: 73.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



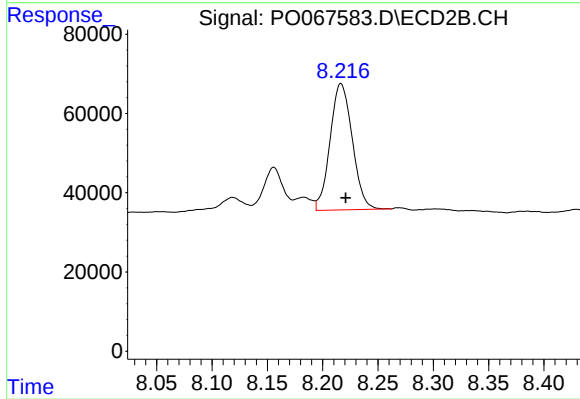
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 139028
Conc: 25.84 ng/ml



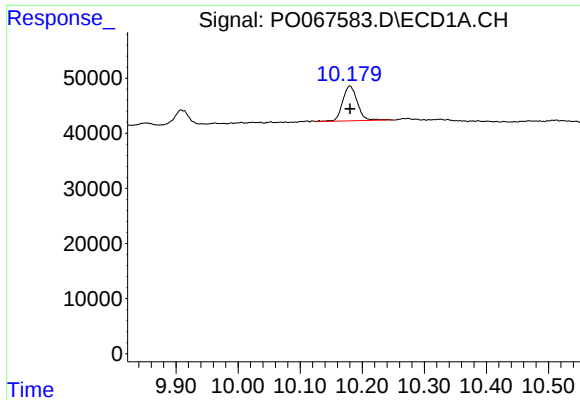
#42 AR-1268-2

R.T.: 9.502 min
Delta R.T.: -0.021 min
Response: 173508
Conc: 50.06 ng/ml



#42 AR-1268-2

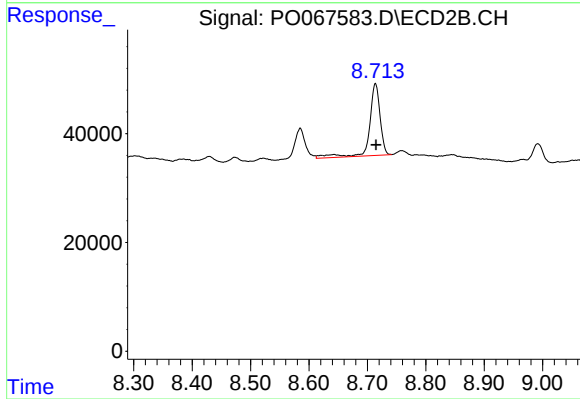
R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 445913
Conc: 90.31 ng/ml



#44 AR-1268-4

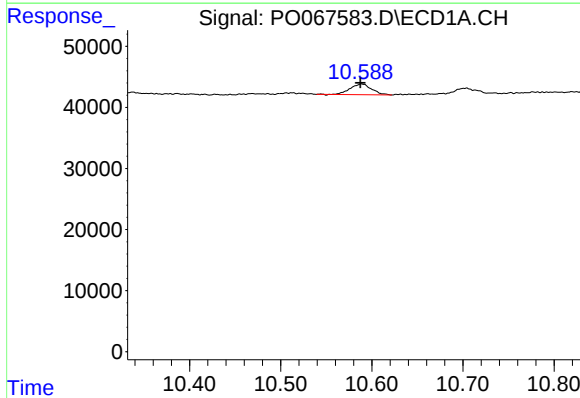
R.T.: 10.180 min
Delta R.T.: 0.000 min
Response: 104040
Conc: 74.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
K205-10C



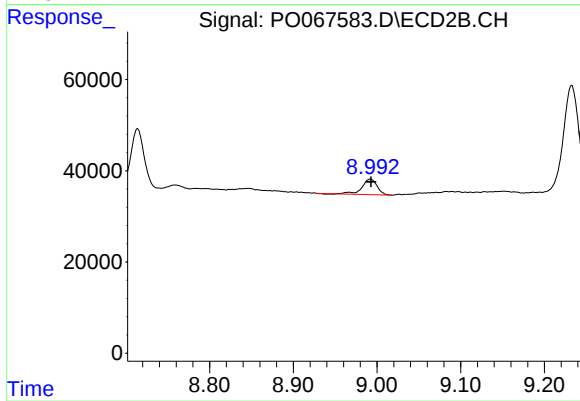
#44 AR-1268-4

R.T.: 8.714 min
Delta R.T.: -0.001 min
Response: 165752
Conc: 85.67 ng/ml



#45 AR-1268-5

R.T.: 10.589 min
Delta R.T.: 0.002 min
Response: 28572
Conc: 2.88 ng/ml



#45 AR-1268-5

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 42739
Conc: 3.31 ng/ml