

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100820\
 Data File : P0072119.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2020 16:12
 Operator : DD\AJ
 Sample : L4295-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 10-07A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:22:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.330	3.512	1565085	803003	21.790	21.438
2)	SA Decachlor...	9.935	8.683	1967035	988521	17.865	17.379
Target Compounds							
6)	L1 AR-1016-4	0.000	5.009	0	100866	N.D.	94.502 #
7)	L1 AR-1016-5	0.000	5.229	0	62773	N.D.	49.537 #
10)	L2 AR-1221-3	4.777	3.944	74244	22651	41.084	22.822 #
11)	L3 AR-1232-1	4.777	3.944	74244	22651	49.050	26.610 #
14)	L3 AR-1232-4	0.000	5.009f	0	100866	N.D.	244.655 #
15)	L3 AR-1232-5	0.000	5.229f	0	62773	N.D.	129.348 #
19)	L4 AR-1242-4	0.000	5.009f	0	100866	N.D.	126.277 #
20)	L4 AR-1242-5	0.000	5.586	0	62800	N.D.	53.886 #
22)	L5 AR-1248-2	0.000	5.009f	0	100866	N.D.	84.298 #
23)	L5 AR-1248-3	0.000	5.009f	0	100866	N.D.	88.929 #
24)	L5 AR-1248-4	0.000	5.229f	0	62773	N.D.	44.377 #
26)	L6 AR-1254-1	6.523	5.586	77524	62800	22.189	26.278
27)	L6 AR-1254-2	6.754	5.746	91139	42294	16.554	19.773
28)	L6 AR-1254-3	7.145f	6.154	408886	60822	70.801	17.914 #
29)	L6 AR-1254-4	7.420	6.394	113901	66173	19.551	27.252 #
30)	L6 AR-1254-5	7.838	6.818	979890	1934440	182.073	591.191 #
31)	L7 AR-1260-1	7.288	6.292	127086	69275	26.517	27.056
32)	L7 AR-1260-2	7.565	6.493	1612748	142418	215.315	44.518 #
33)	L7 AR-1260-3	0.000	6.631	0	128264	N.D.	43.461 #
34)	L7 AR-1260-4	8.136	7.115	160966	167790	26.816	63.417 #
35)	L7 AR-1260-5	8.453	7.365	221840	184021	16.009	27.698 #
36)	L8 AR-1262-1	0.000	6.818	0	1934440	N.D.	1092.273 #
37)	L8 AR-1262-2	8.453	7.365	221840	184021	15.927	29.261 #
38)	L8 AR-1262-3	8.697f	7.646	227289	193577	37.134	71.354 #
39)	L8 AR-1262-4	8.782f	7.724	381093	12488825	56.969	2578.067 #
40)	L8 AR-1262-5	9.354	8.178f	400299	327587	82.757	132.246 #
41)	L9 AR-1268-1	8.697f	7.646	227289	193577	13.448	25.185 #
42)	L9 AR-1268-2	8.782f	7.724	381093	12488825	26.797	1788.758 #
44)	L9 AR-1268-4	9.354	8.178f	400299	327587	73.292	117.915 #
45)	L9 AR-1268-5	0.000	8.475	0	76458	N.D.	4.041 #

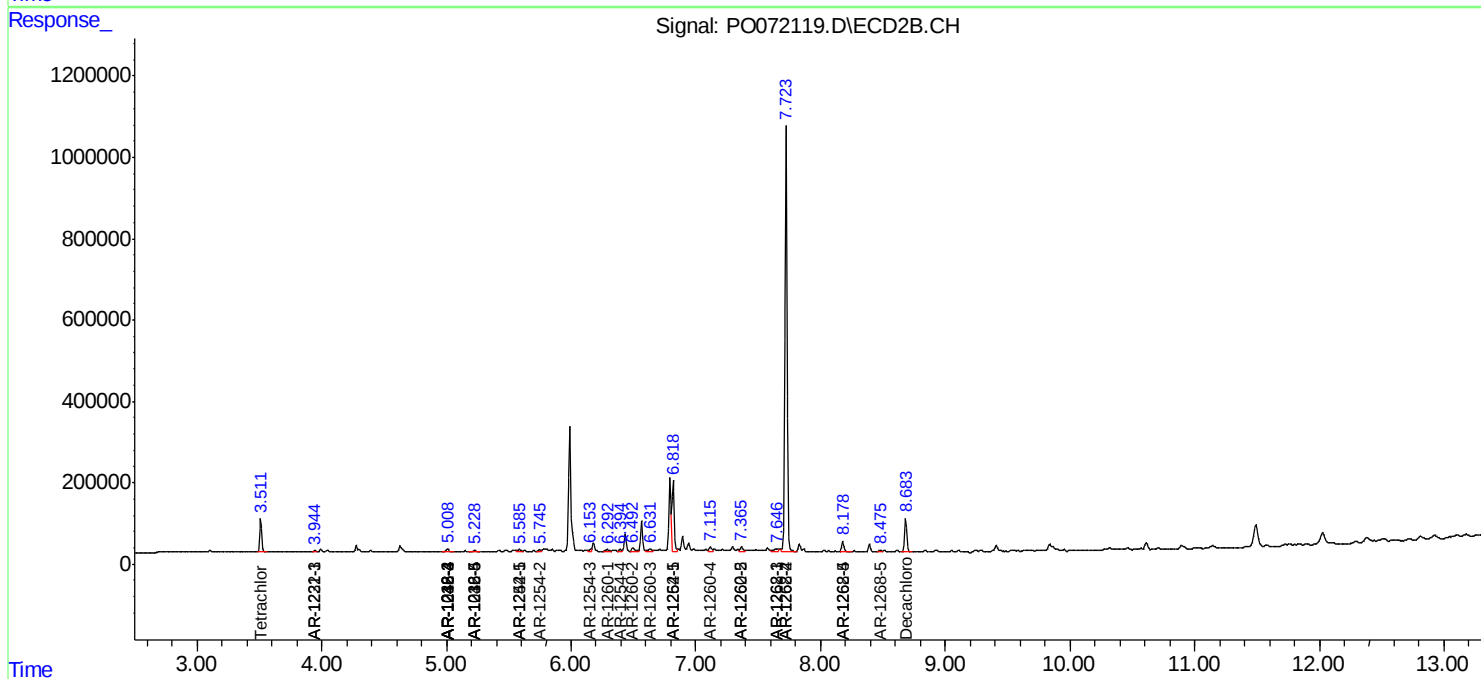
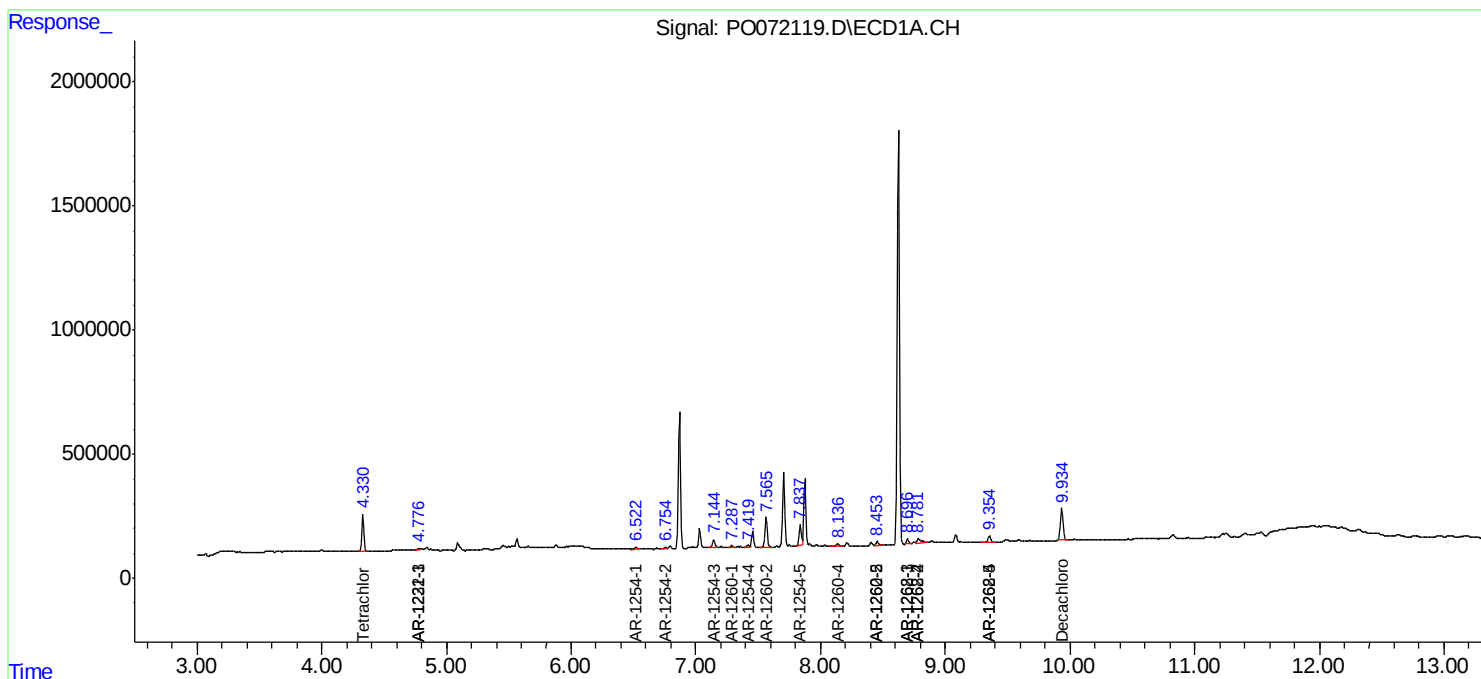
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

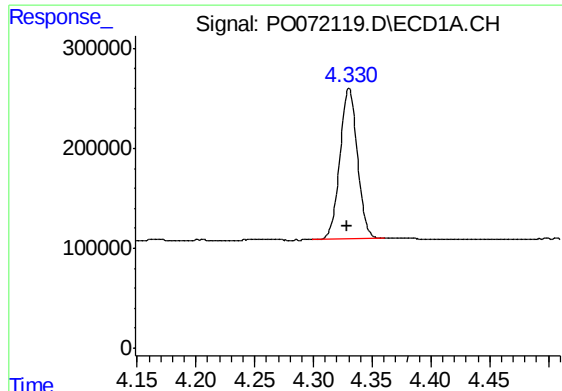
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072119.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 16:12
Operator : DD\AJ
Sample : L4295-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
10-07A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:22:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

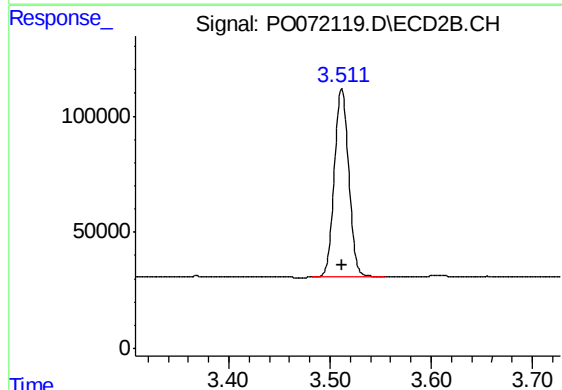




#1 Tetrachloro-m-xylene

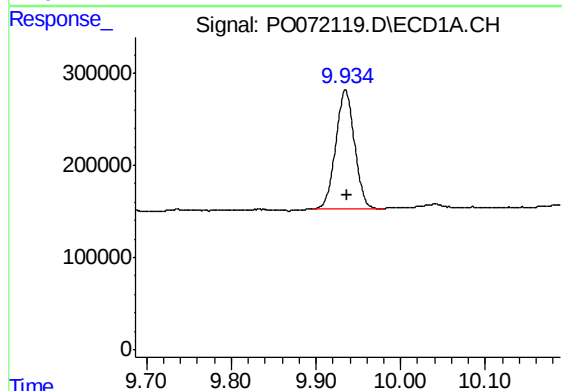
R.T.: 4.330 min
Delta R.T.: 0.001 min
Response: 1565085
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



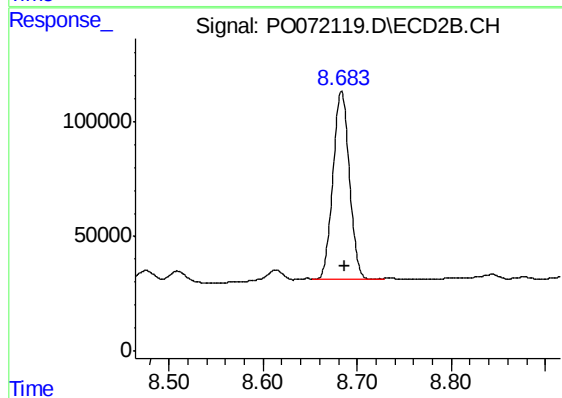
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 803003
Conc: 21.44 ng/ml



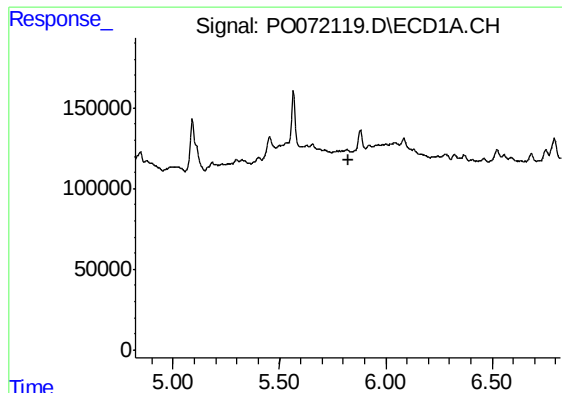
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.002 min
Response: 1967035
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

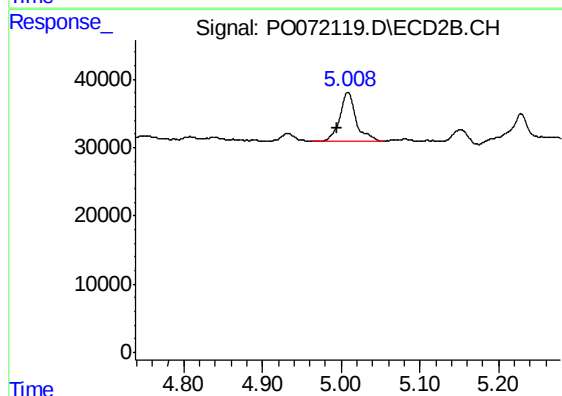
R.T.: 8.683 min
Delta R.T.: -0.003 min
Response: 988521
Conc: 17.38 ng/ml



#6 AR-1016-4

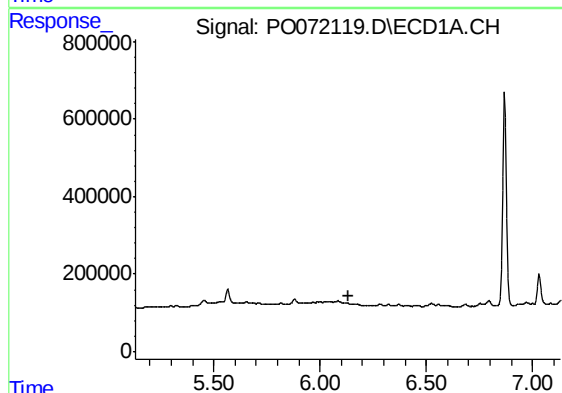
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07A



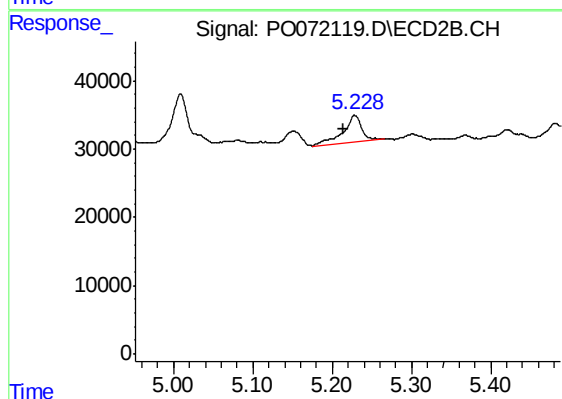
#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: 0.015 min
Response: 100866
Conc: 94.50 ng/ml



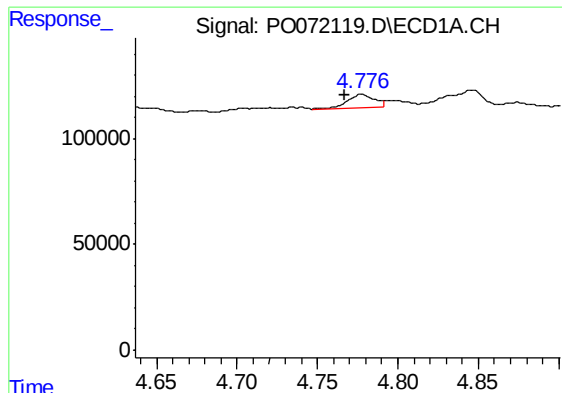
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#7 AR-1016-5

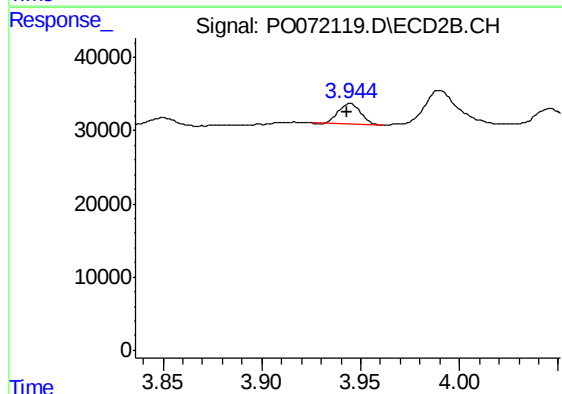
R.T.: 5.229 min
Delta R.T.: 0.014 min
Response: 62773
Conc: 49.54 ng/ml



#10 AR-1221-3

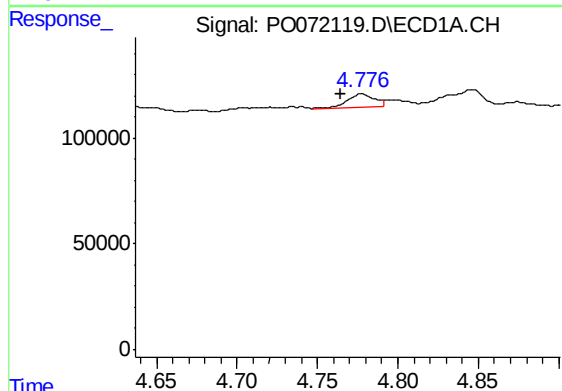
R.T.: 4.777 min
Delta R.T.: 0.010 min
Response: 74244
Conc: 41.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



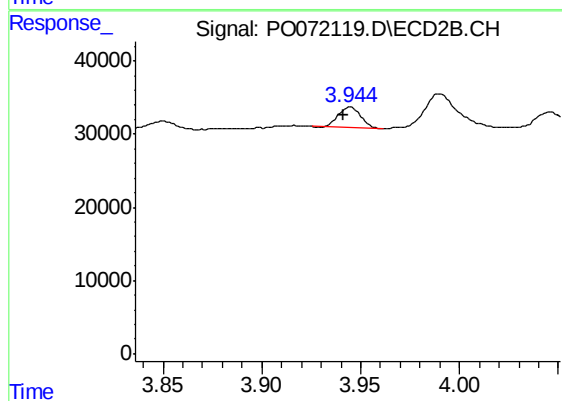
#10 AR-1221-3

R.T.: 3.944 min
Delta R.T.: 0.001 min
Response: 22651
Conc: 22.82 ng/ml



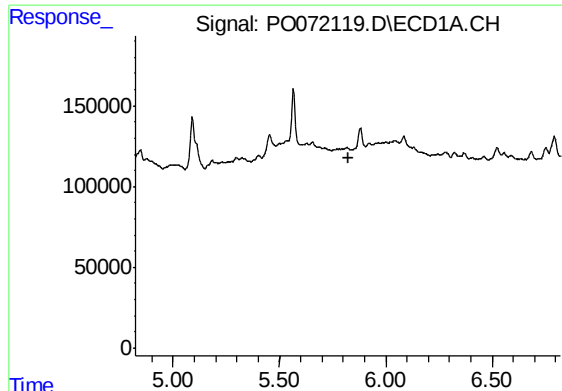
#11 AR-1232-1

R.T.: 4.777 min
Delta R.T.: 0.012 min
Response: 74244
Conc: 49.05 ng/ml



#11 AR-1232-1

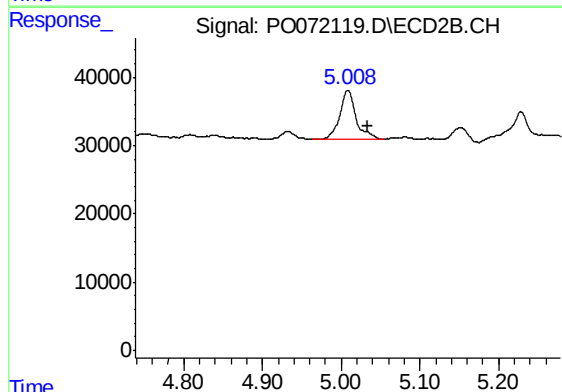
R.T.: 3.944 min
Delta R.T.: 0.003 min
Response: 22651
Conc: 26.61 ng/ml



#14 AR-1232-4

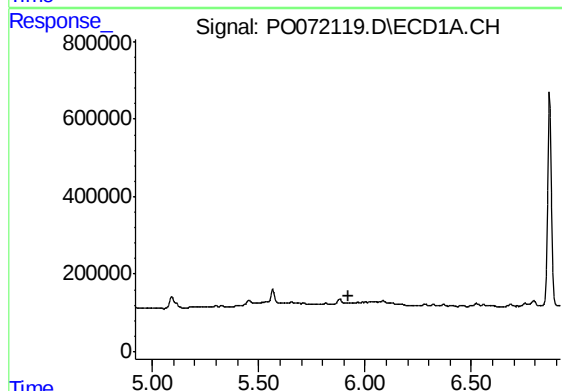
R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07A



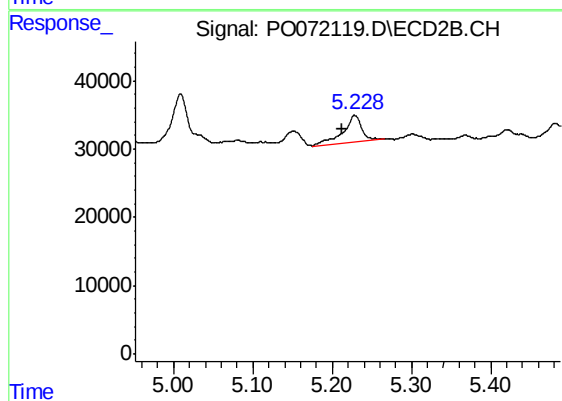
#14 AR-1232-4

R.T.: 5.009 min
Delta R.T.: -0.026 min
Response: 100866
Conc: 244.66 ng/ml



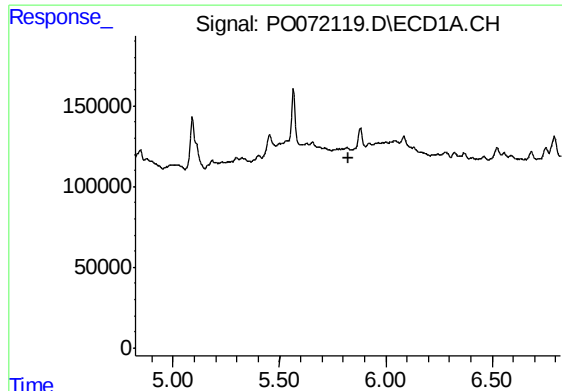
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.



#15 AR-1232-5

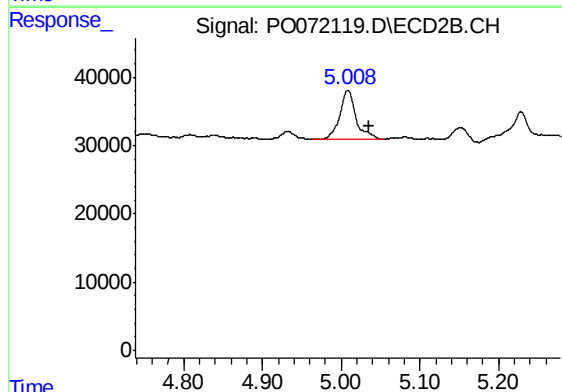
R.T.: 5.229 min
Delta R.T.: 0.015 min
Response: 62773
Conc: 129.35 ng/ml



#19 AR-1242-4

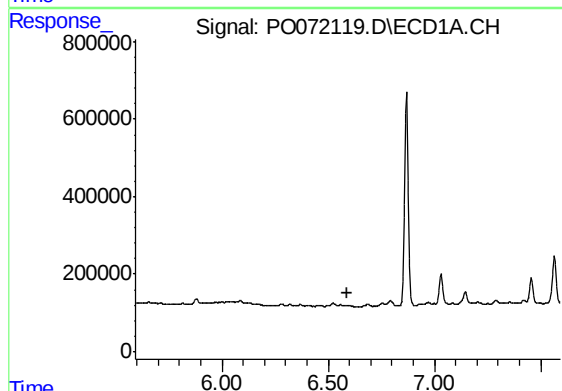
R.T.: 0.000 min
Exp R.T. : 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07A



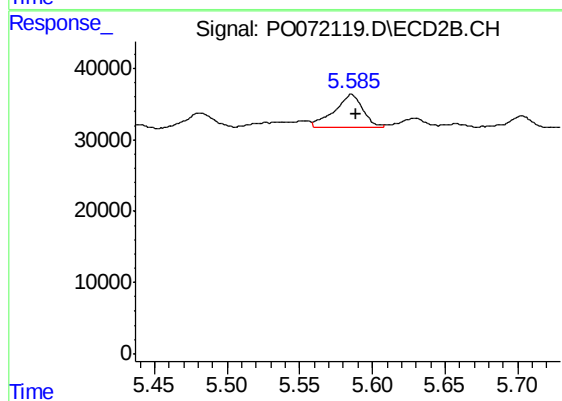
#19 AR-1242-4

R.T.: 5.009 min
Delta R.T.: -0.026 min
Response: 100866
Conc: 126.28 ng/ml



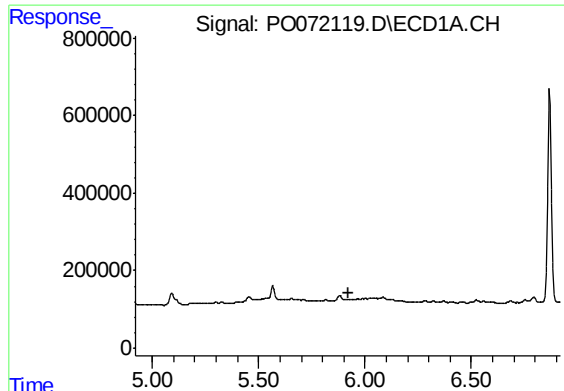
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

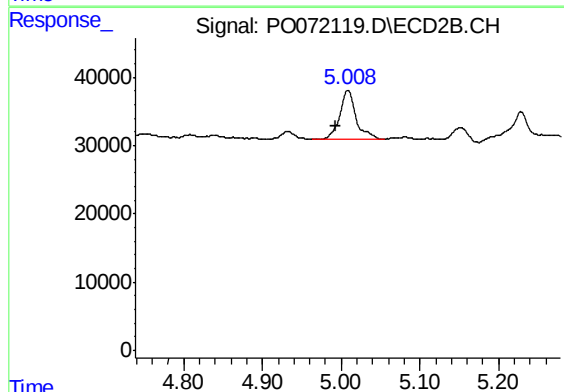
R.T.: 5.586 min
Delta R.T.: -0.003 min
Response: 62800
Conc: 53.89 ng/ml



#22 AR-1248-2

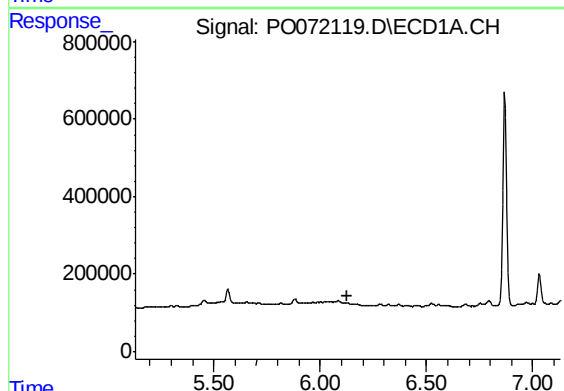
R.T.: 0.000 min
Exp R.T. : 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07A



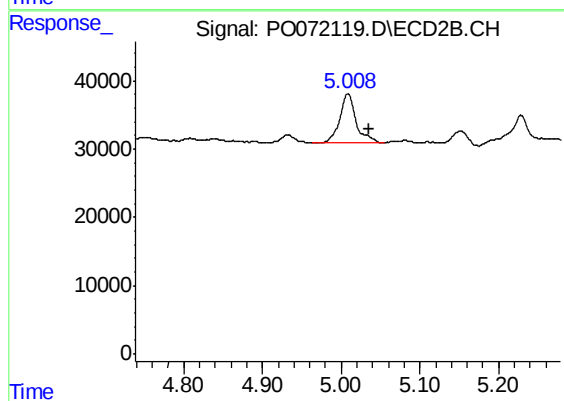
#22 AR-1248-2

R.T.: 5.009 min
Delta R.T.: 0.015 min
Response: 100866
Conc: 84.30 ng/ml



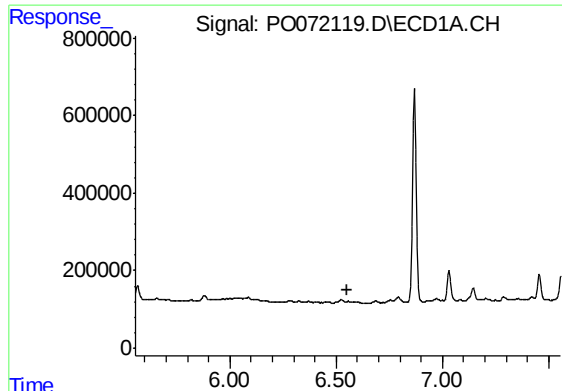
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#23 AR-1248-3

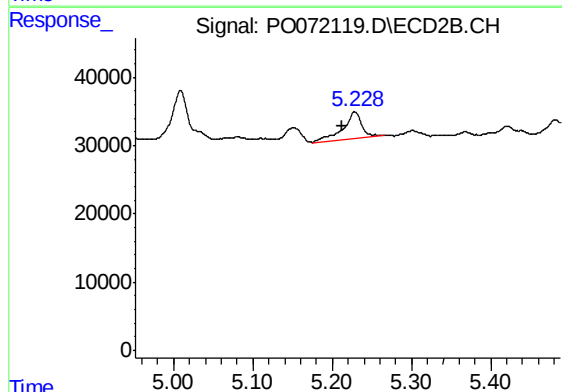
R.T.: 5.009 min
Delta R.T.: -0.026 min
Response: 100866
Conc: 88.93 ng/ml



#24 AR-1248-4

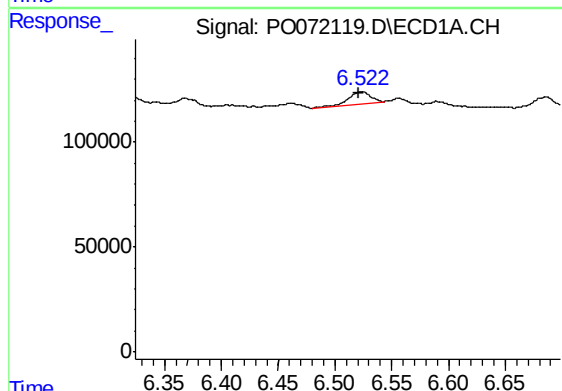
R.T.: 0.000 min
Exp R.T.: 6.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07A



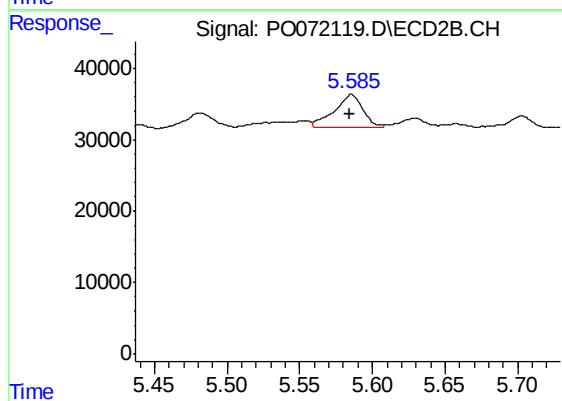
#24 AR-1248-4

R.T.: 5.229 min
Delta R.T.: 0.015 min
Response: 62773
Conc: 44.38 ng/ml



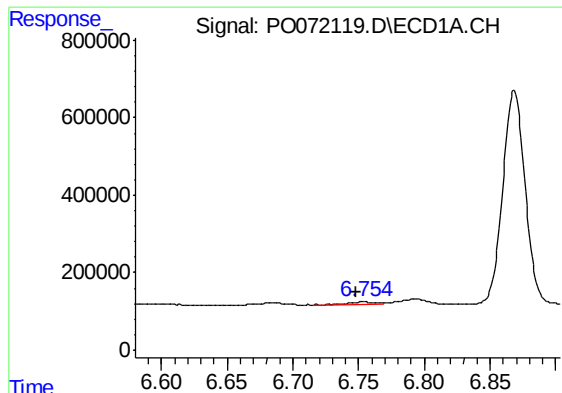
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 77524
Conc: 22.19 ng/ml



#26 AR-1254-1

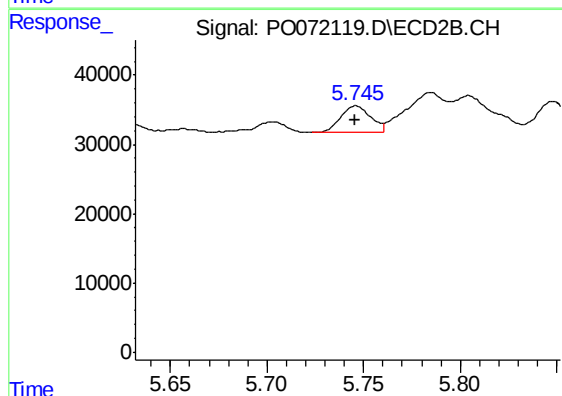
R.T.: 5.586 min
Delta R.T.: 0.001 min
Response: 62800
Conc: 26.28 ng/ml



#27 AR-1254-2

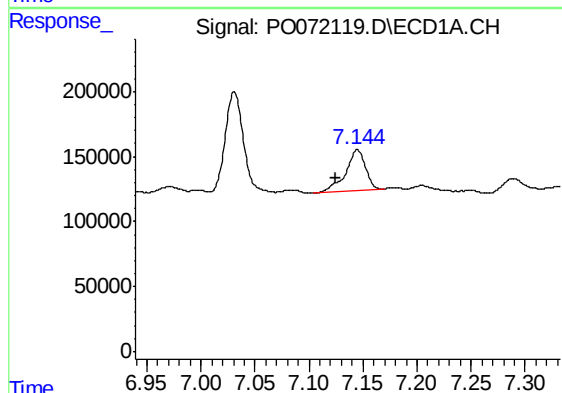
R.T.: 6.754 min
Delta R.T.: 0.006 min
Response: 91139
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



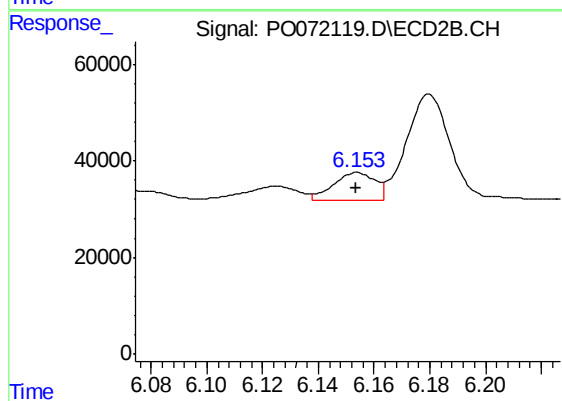
#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 42294
Conc: 19.77 ng/ml



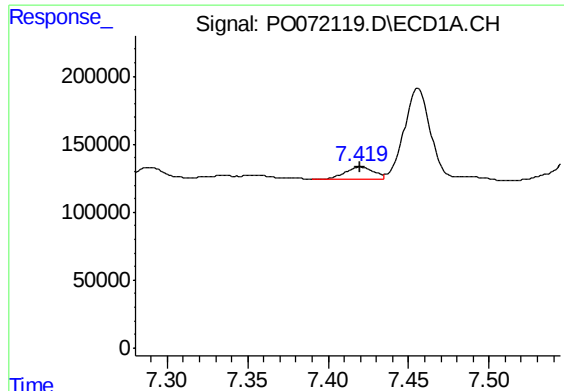
#28 AR-1254-3

R.T.: 7.145 min
Delta R.T.: 0.020 min
Response: 408886
Conc: 70.80 ng/ml



#28 AR-1254-3

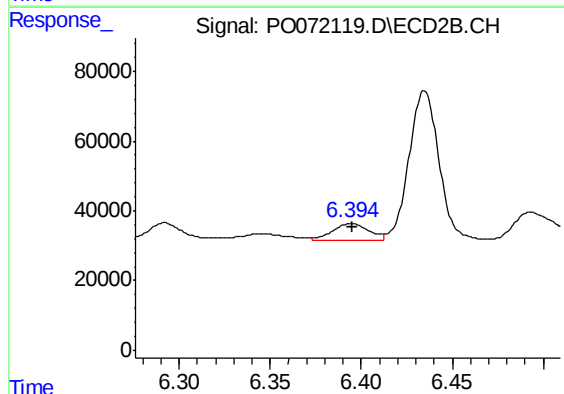
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 60822
Conc: 17.91 ng/ml



#29 AR-1254-4

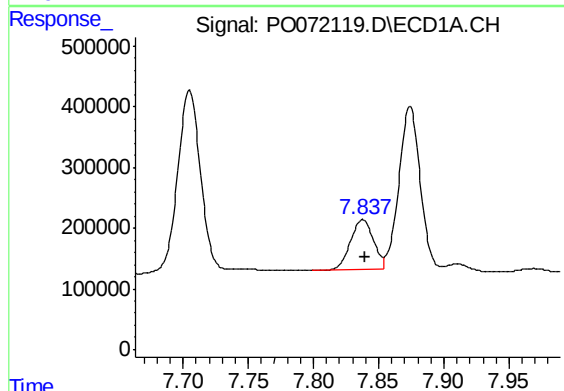
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 113901
Conc: 19.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



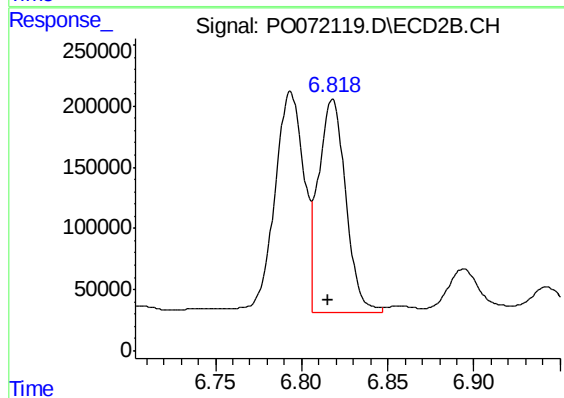
#29 AR-1254-4

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 66173
Conc: 27.25 ng/ml



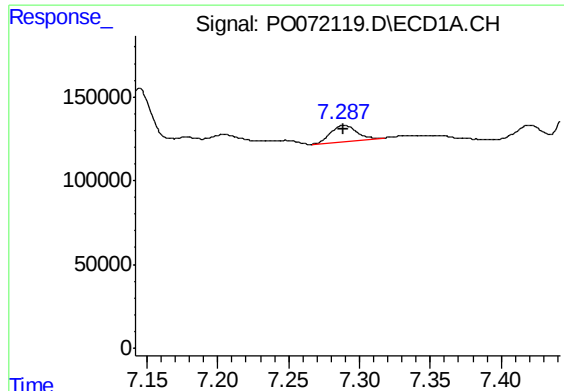
#30 AR-1254-5

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 979890
Conc: 182.07 ng/ml



#30 AR-1254-5

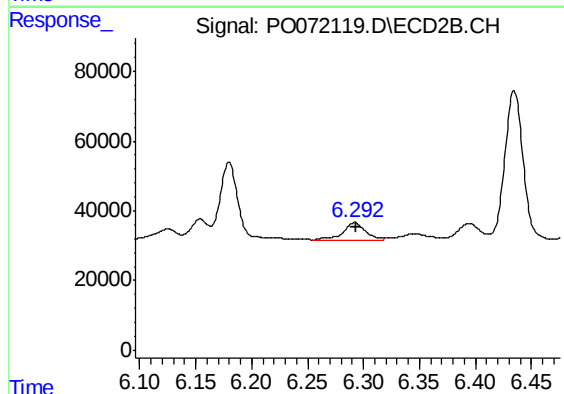
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 1934440
Conc: 591.19 ng/ml



#31 AR-1260-1

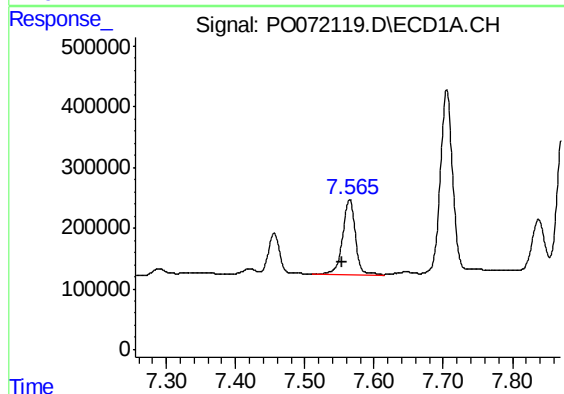
R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 127086
Conc: 26.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



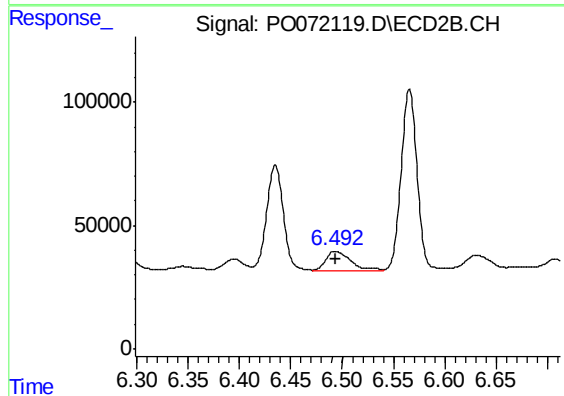
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 69275
Conc: 27.06 ng/ml



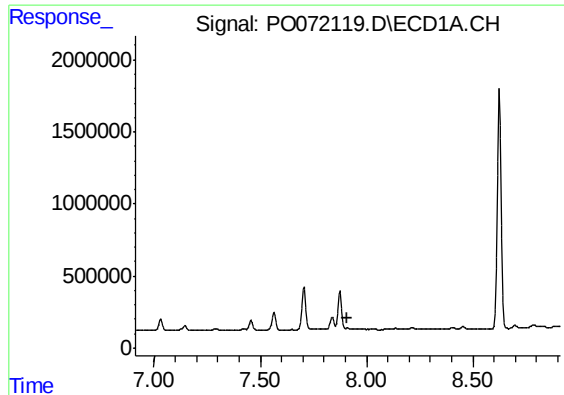
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.010 min
Response: 1612748
Conc: 215.32 ng/ml



#32 AR-1260-2

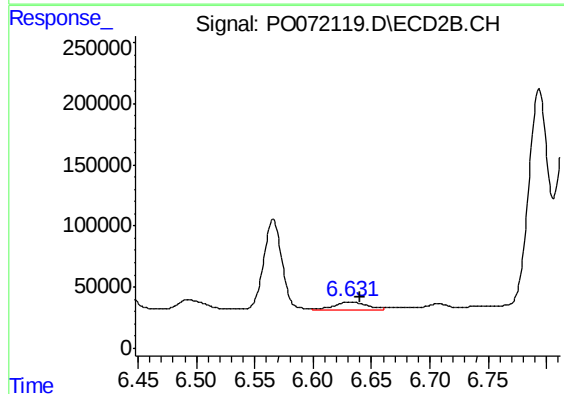
R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 142418
Conc: 44.52 ng/ml



#33 AR-1260-3

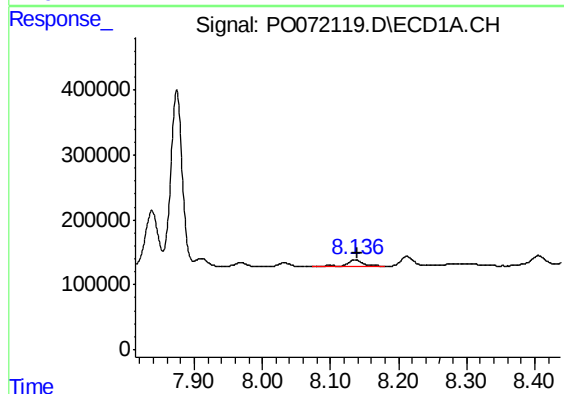
R.T.: 0.000 min
Exp R.T.: 7.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
10-07A



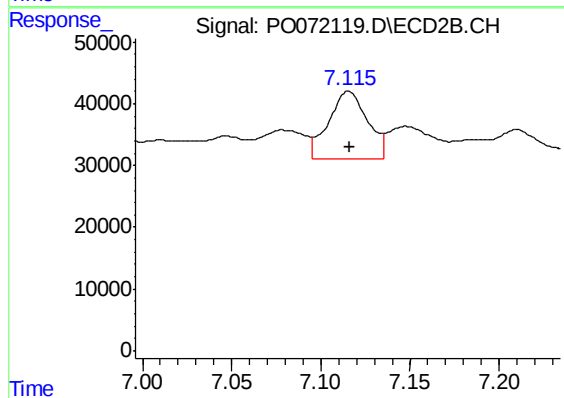
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.009 min
Response: 128264
Conc: 43.46 ng/ml



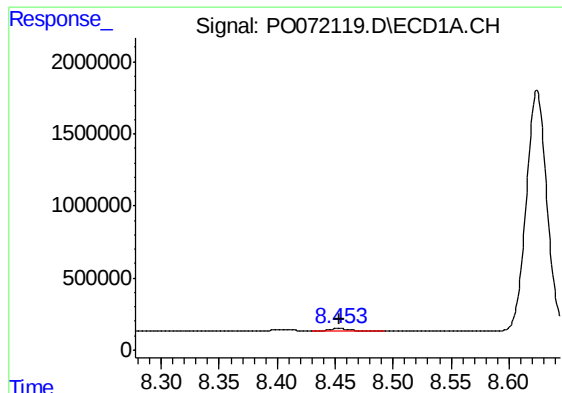
#34 AR-1260-4

R.T.: 8.136 min
Delta R.T.: -0.003 min
Response: 160966
Conc: 26.82 ng/ml



#34 AR-1260-4

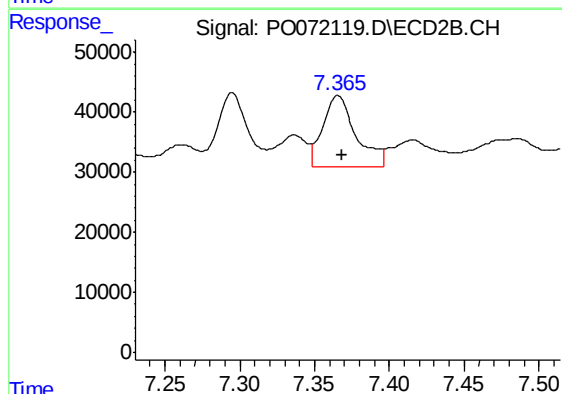
R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 167790
Conc: 63.42 ng/ml



#35 AR-1260-5

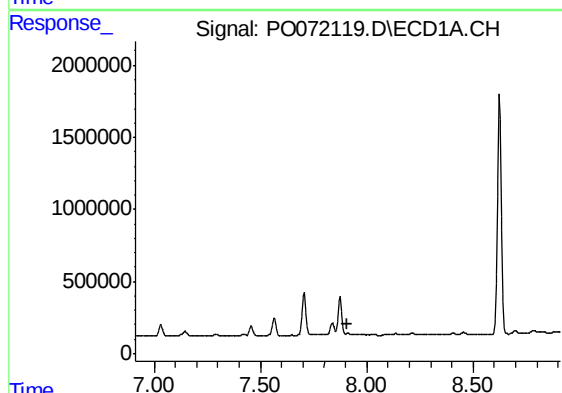
R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 221840
Conc: 16.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



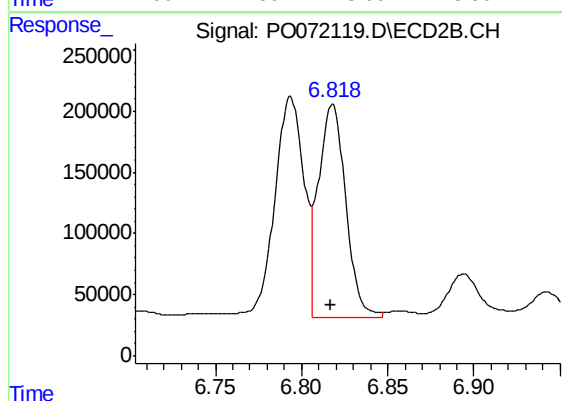
#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 184021
Conc: 27.70 ng/ml



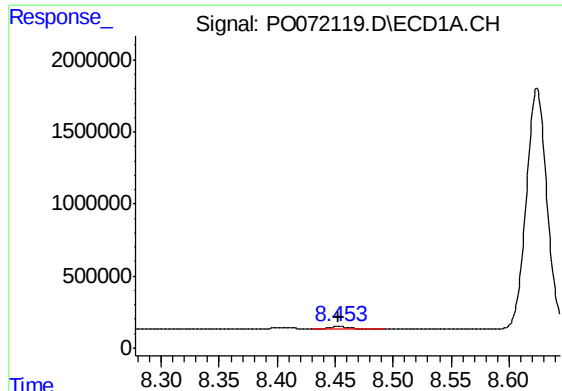
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

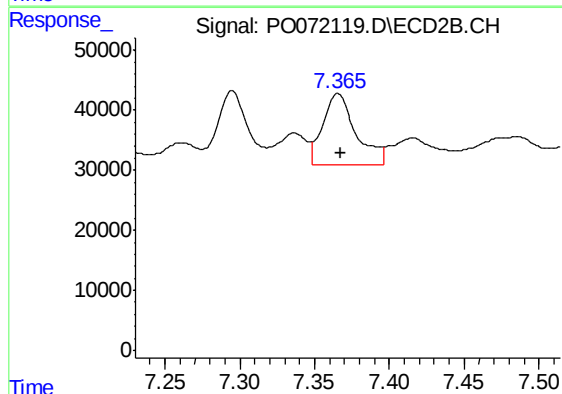
R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 1934440
Conc: 1092.27 ng/ml



#37 AR-1262-2

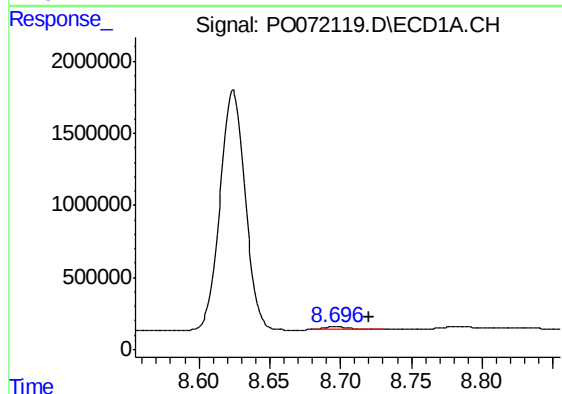
R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 221840
Conc: 15.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



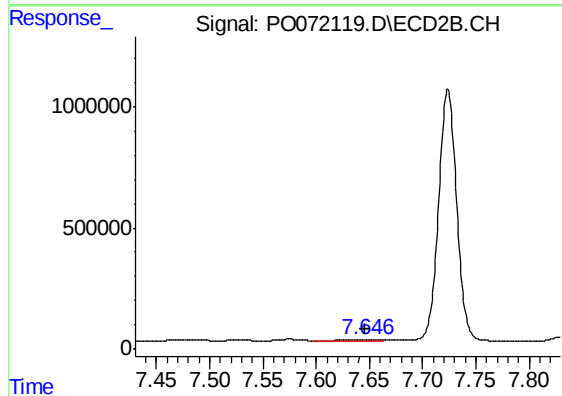
#37 AR-1262-2

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 184021
Conc: 29.26 ng/ml



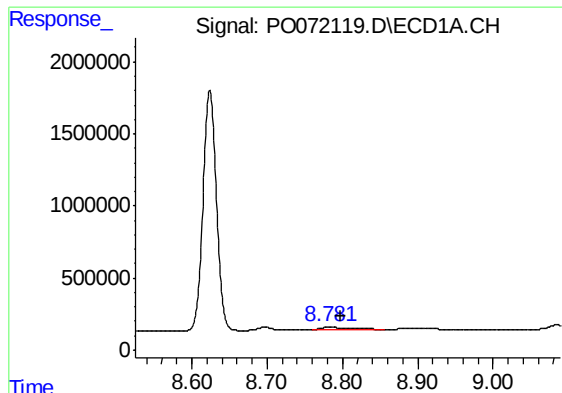
#38 AR-1262-3

R.T.: 8.697 min
Delta R.T.: -0.023 min
Response: 227289
Conc: 37.13 ng/ml



#38 AR-1262-3

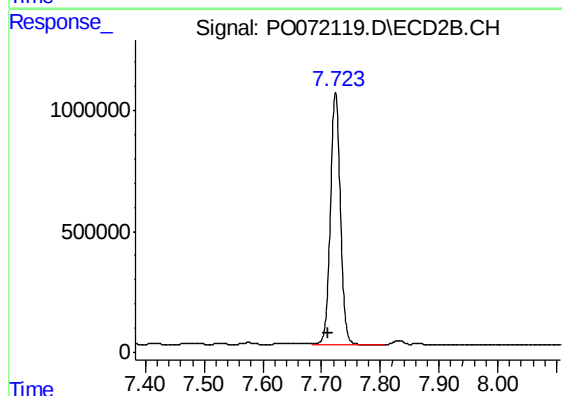
R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 193577
Conc: 71.35 ng/ml



#39 AR-1262-4

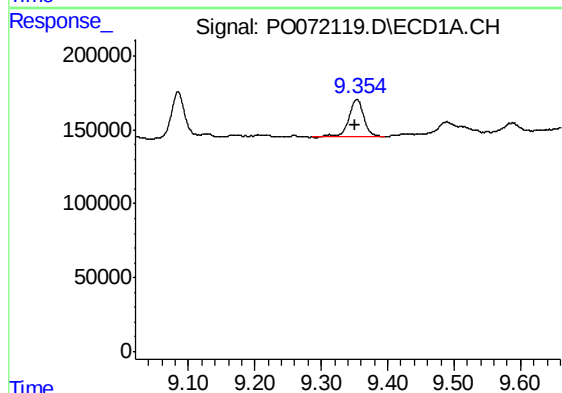
R.T.: 8.782 min
Delta R.T.: -0.016 min
Response: 381093
Conc: 56.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



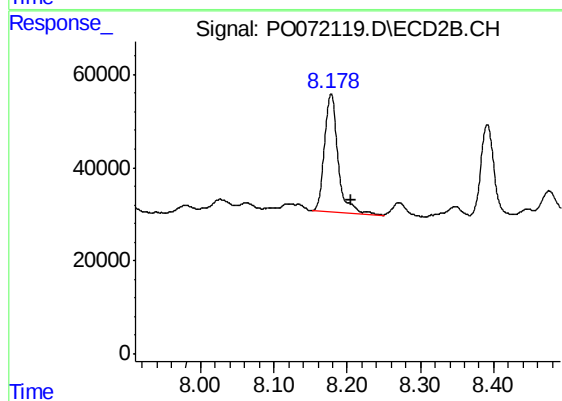
#39 AR-1262-4

R.T.: 7.724 min
Delta R.T.: 0.013 min
Response: 12488825
Conc: 2578.07 ng/ml



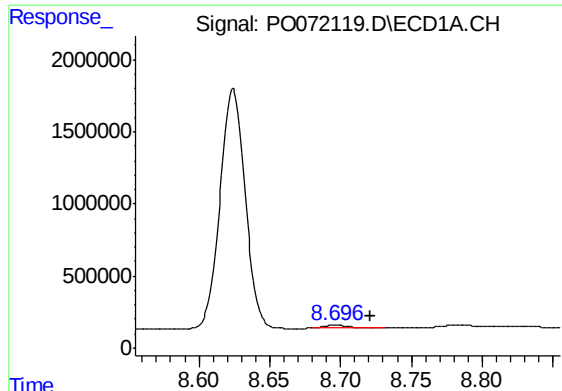
#40 AR-1262-5

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 400299
Conc: 82.76 ng/ml



#40 AR-1262-5

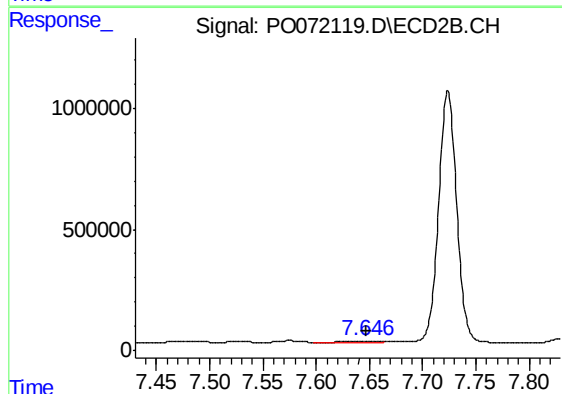
R.T.: 8.178 min
Delta R.T.: -0.028 min
Response: 327587
Conc: 132.25 ng/ml



#41 AR-1268-1

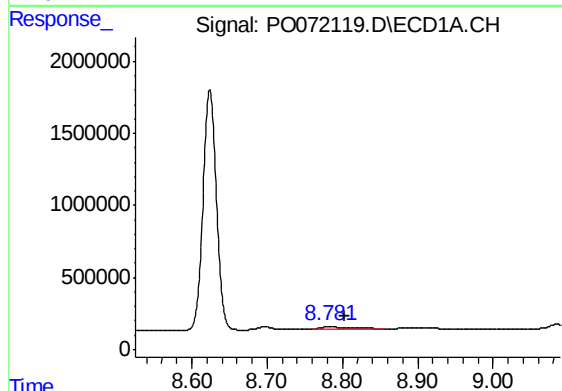
R.T.: 8.697 min
Delta R.T.: -0.024 min
Response: 227289
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



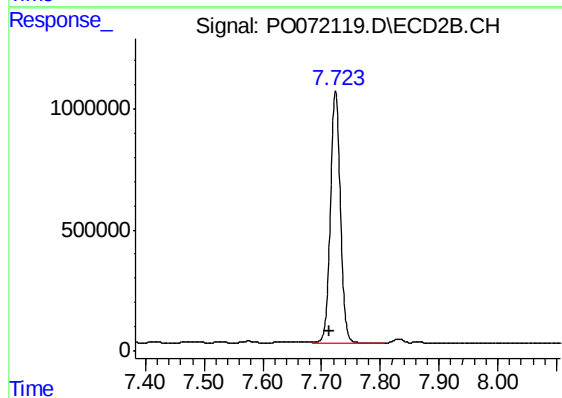
#41 AR-1268-1

R.T.: 7.646 min
Delta R.T.: -0.001 min
Response: 193577
Conc: 25.18 ng/ml



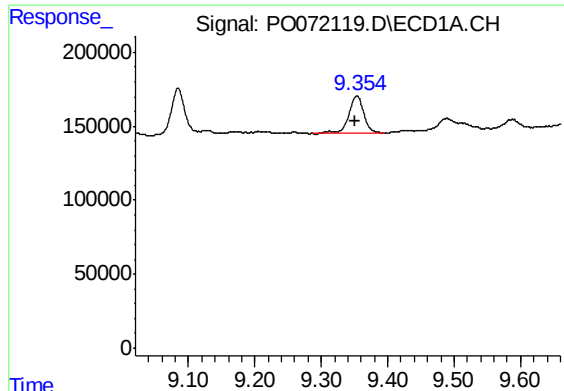
#42 AR-1268-2

R.T.: 8.782 min
Delta R.T.: -0.021 min
Response: 381093
Conc: 26.80 ng/ml



#42 AR-1268-2

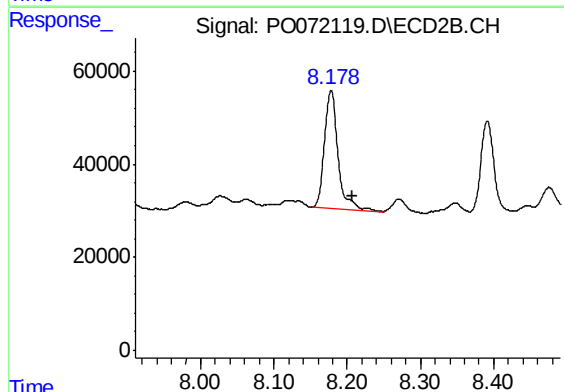
R.T.: 7.724 min
Delta R.T.: 0.011 min
Response: 12488825
Conc: 1788.76 ng/ml



#44 AR-1268-4

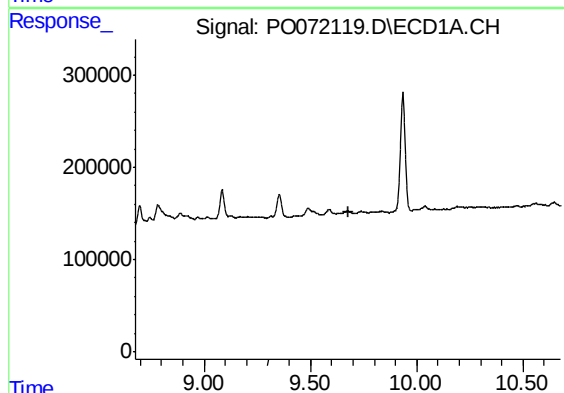
R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 400299
Conc: 73.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
10-07A



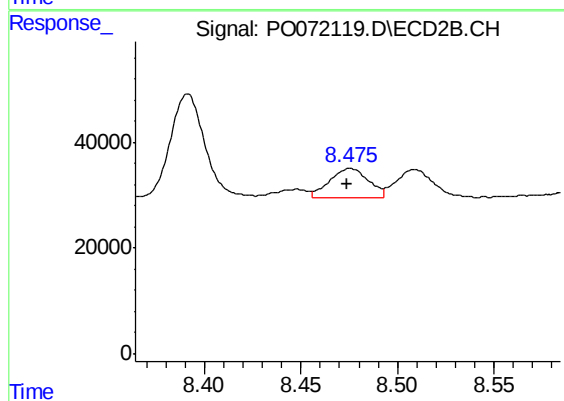
#44 AR-1268-4

R.T.: 8.178 min
Delta R.T.: -0.029 min
Response: 327587
Conc: 117.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 76458
Conc: 4.04 ng/ml