

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040221\
 Data File : P0076776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 17:20
 Operator : DD\AJ
 Sample : M1903-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 30791

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:04:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.899	3.897	1734479	905521	18.648	18.045
2)	SA Decachlor...	10.873	9.142	1083359	528537	11.697	10.892
Target Compounds							
3)	L1 AR-1016-1	6.219	5.163f	64993	59208	22.358	42.266 #
4)	L1 AR-1016-2	6.219f	5.163	64993	59208	13.792	20.942 #
5)	L1 AR-1016-3	6.339f	5.352	178560	31206	62.596	23.801 #
6)	L1 AR-1016-4	6.447f	5.402	177256	70371	77.941	60.046
8)	L2 AR-1221-1	5.154	0.000	67299	0	74.383	N.D. #
12)	L3 AR-1232-2	0.000	5.163	0	59208	N.D.	51.928 #
13)	L3 AR-1232-3	6.219f	5.352	64993	31206	35.248	60.617 #
14)	L3 AR-1232-4	6.447f	5.445	177256	63745	195.870	135.592 #
15)	L3 AR-1232-5	6.511	0.000	71347	0	124.733	N.D. #
16)	L4 AR-1242-1	6.219	5.163f	64993	59208	30.790	59.809 #
17)	L4 AR-1242-2	6.219f	5.163	64993	59208	18.451	27.811 #
18)	L4 AR-1242-3	6.339f	5.352	178560	31206	80.405	33.487 #
19)	L4 AR-1242-4	6.447f	5.445	177256	63745	106.563	65.909 #
20)	L4 AR-1242-5	0.000	6.009	0	49893	N.D.	41.367 #
21)	L5 AR-1248-1	6.219	5.163f	64993	59208	42.786	78.617 #
22)	L5 AR-1248-2	6.511	5.402	71347	70371	30.823	48.469 #
23)	L5 AR-1248-3	0.000	5.445	0	63745	N.D.	43.786 #
24)	L5 AR-1248-4	7.141f	0.000	90937	0	26.976	N.D. #
26)	L6 AR-1254-1	7.141	6.009	90937	49893	28.610	19.035 #
27)	L6 AR-1254-2	7.370	0.000	102138	0	19.935	N.D. #
32)	L7 AR-1260-2	0.000	6.941f	0	18979	N.D.	6.011 #

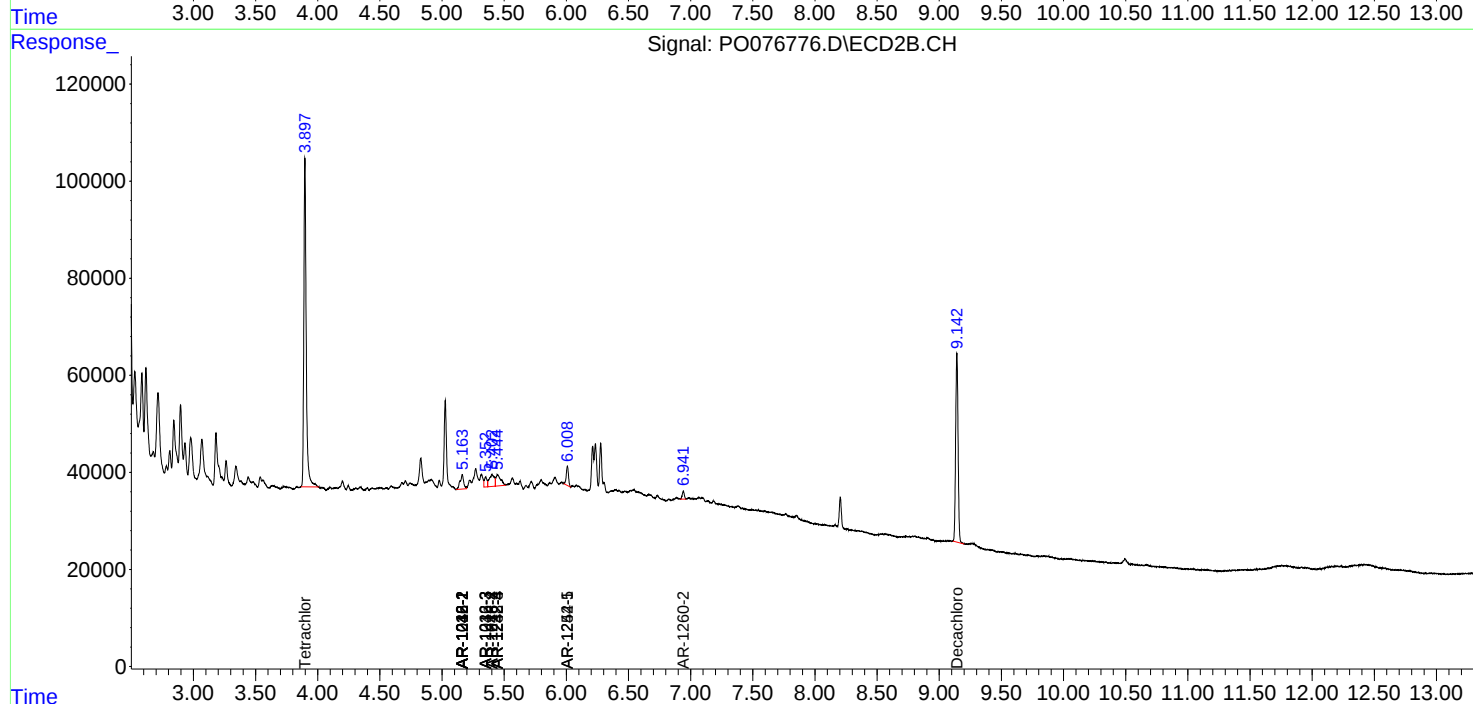
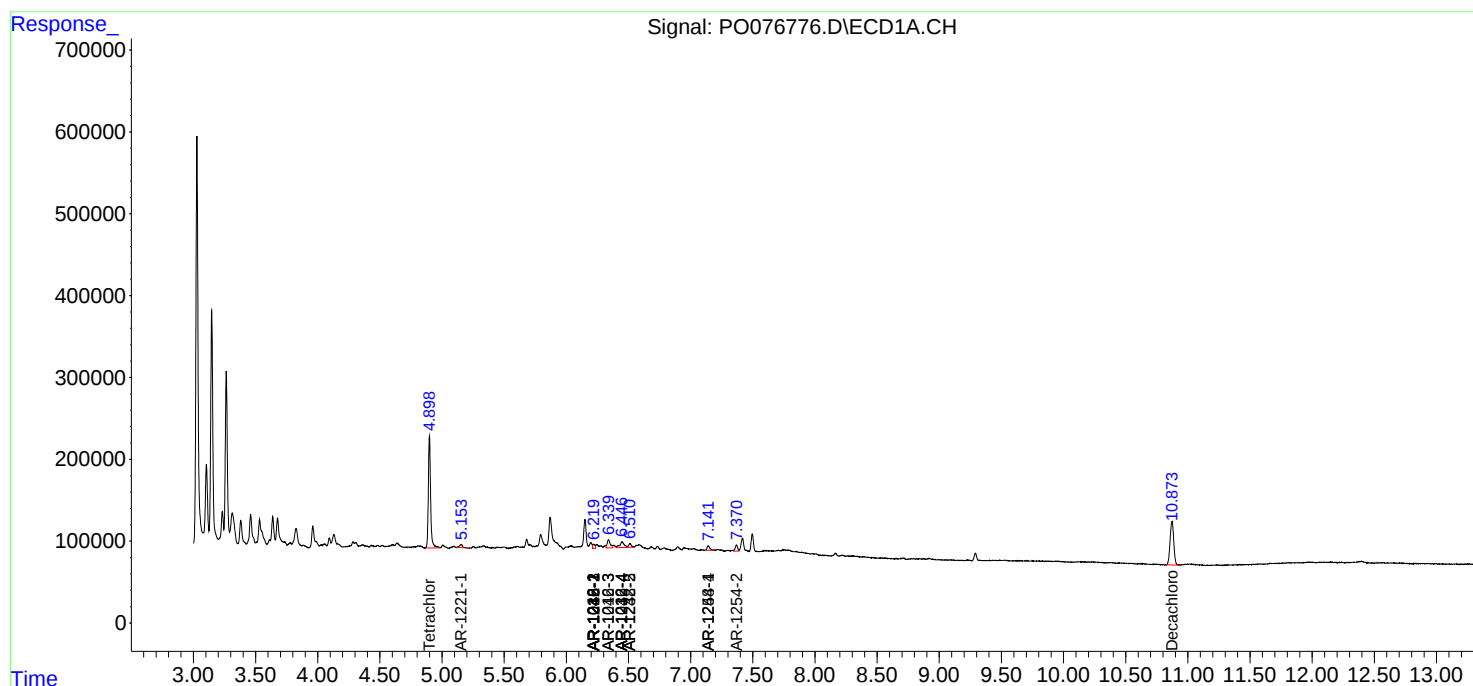
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

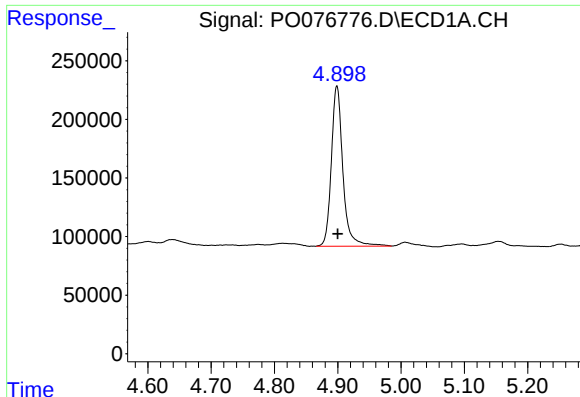
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040221\
Data File : P0076776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 17:20
Operator : DD\AJ
Sample : M1903-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
30791

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:04:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
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

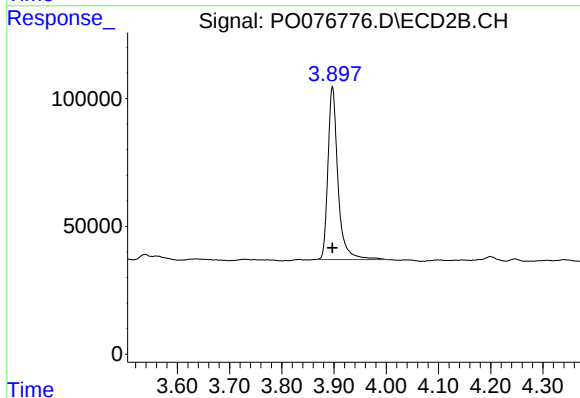




#1 Tetrachloro-m-xylene

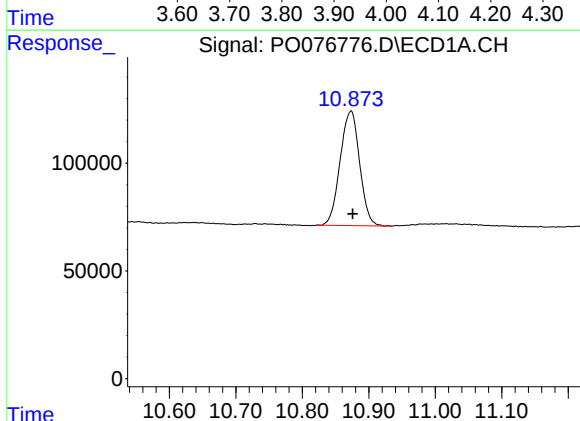
R.T.: 4.899 min
Delta R.T.: -0.001 min
Response: 1734479
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



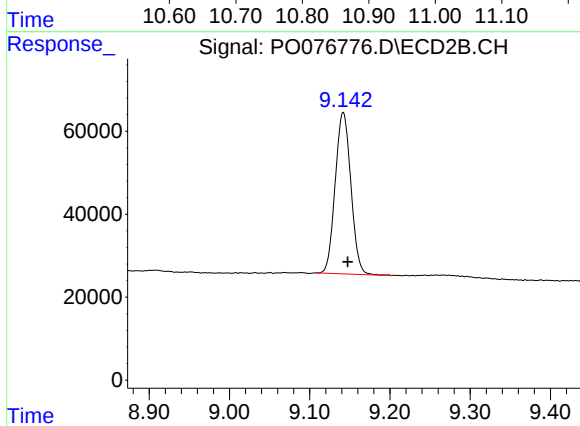
#1 Tetrachloro-m-xylene

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 905521
Conc: 18.04 ng/ml



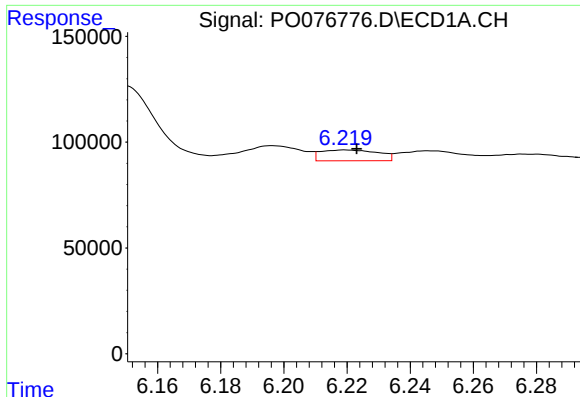
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.002 min
Response: 1083359
Conc: 11.70 ng/ml



#2 Decachlorobiphenyl

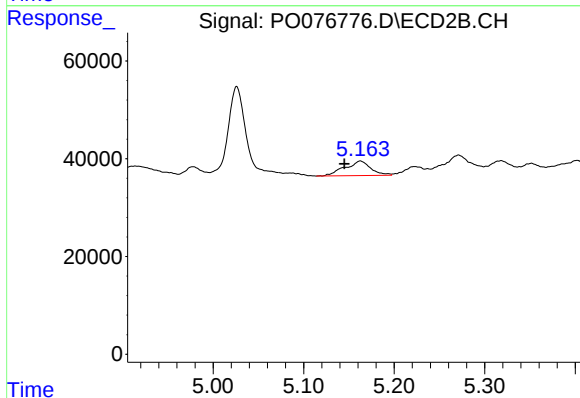
R.T.: 9.142 min
Delta R.T.: -0.005 min
Response: 528537
Conc: 10.89 ng/ml



#3 AR-1016-1

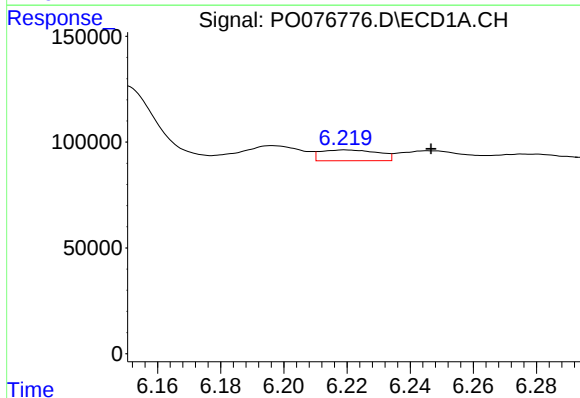
R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 64993
Conc: 22.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



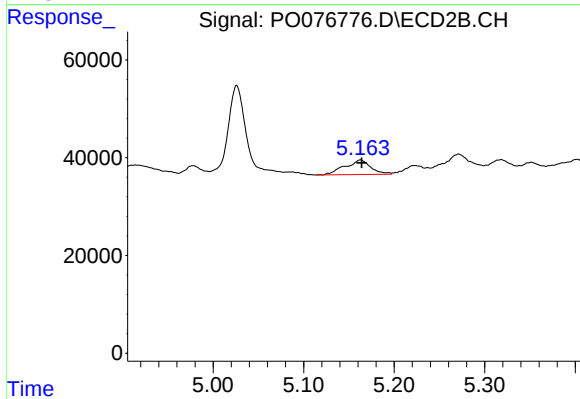
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: 0.018 min
Response: 59208
Conc: 42.27 ng/ml



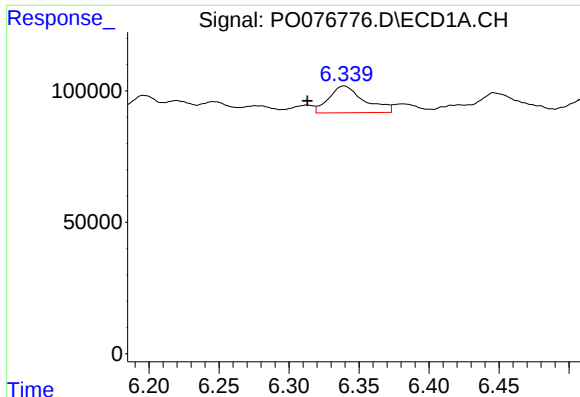
#4 AR-1016-2

R.T.: 6.219 min
Delta R.T.: -0.027 min
Response: 64993
Conc: 13.79 ng/ml



#4 AR-1016-2

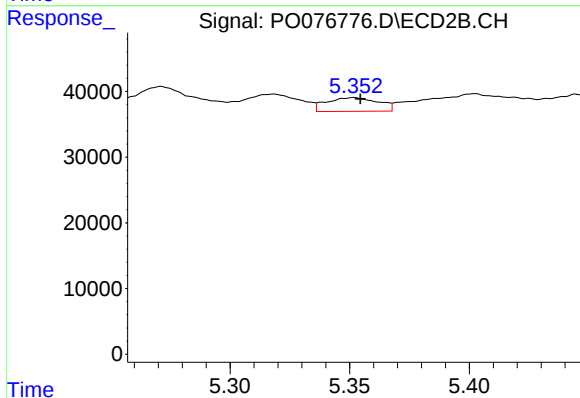
R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 59208
Conc: 20.94 ng/ml



#5 AR-1016-3

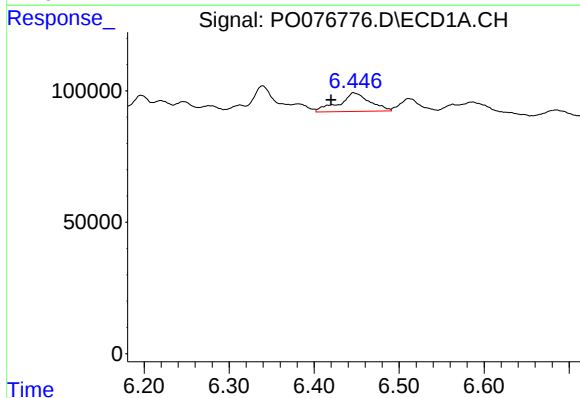
R.T.: 6.339 min
Delta R.T.: 0.026 min
Response: 178560
Conc: 62.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



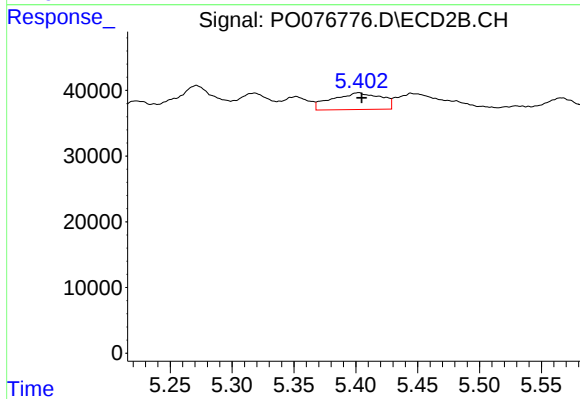
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 31206
Conc: 23.80 ng/ml



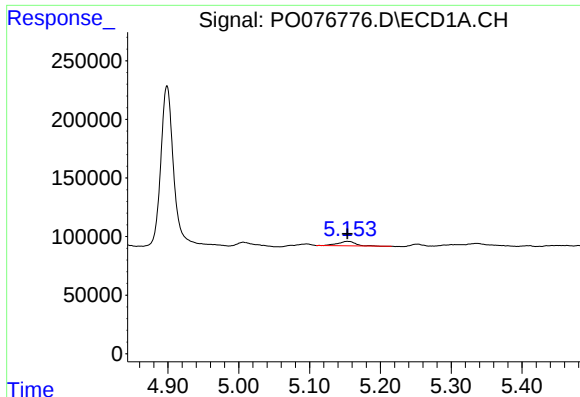
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: 0.027 min
Response: 177256
Conc: 77.94 ng/ml



#6 AR-1016-4

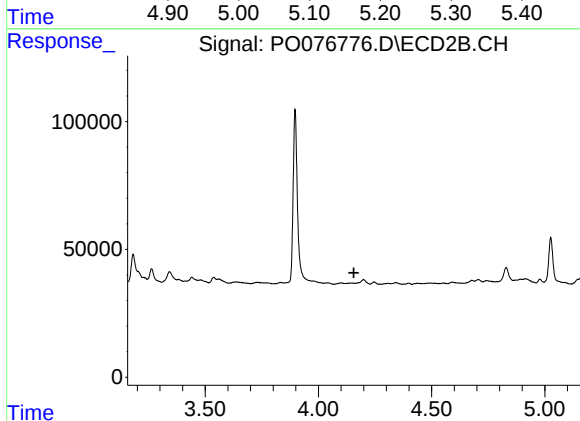
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 70371
Conc: 60.05 ng/ml



#8 AR-1221-1

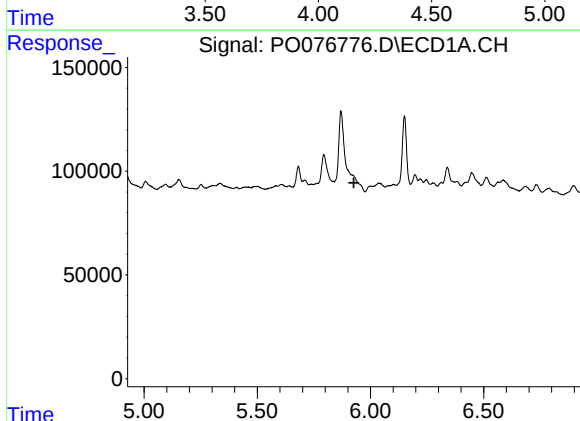
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 67299
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



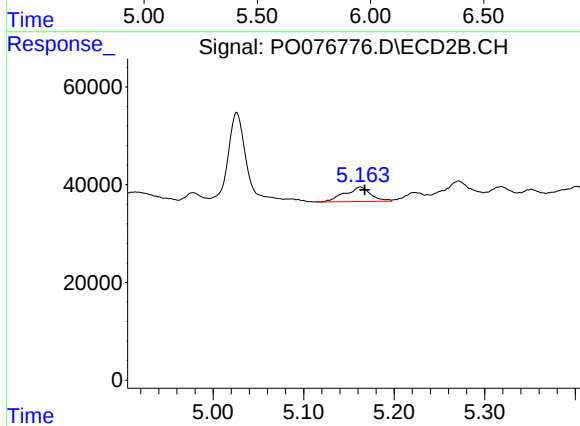
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



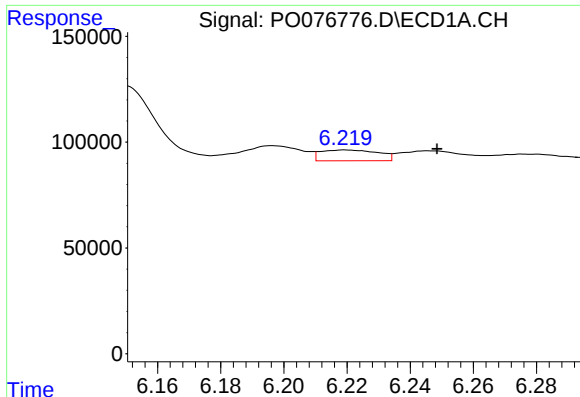
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#12 AR-1232-2

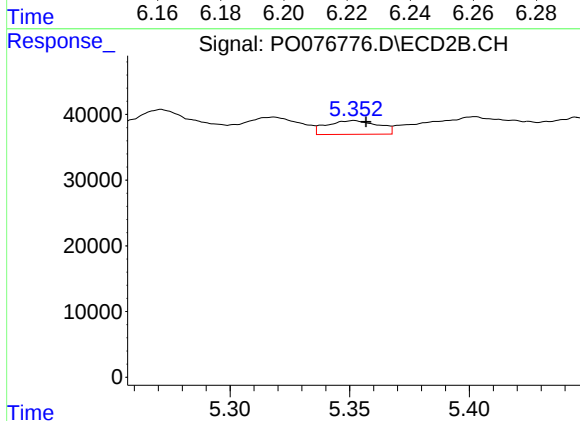
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 59208
Conc: 51.93 ng/ml



#13 AR-1232-3

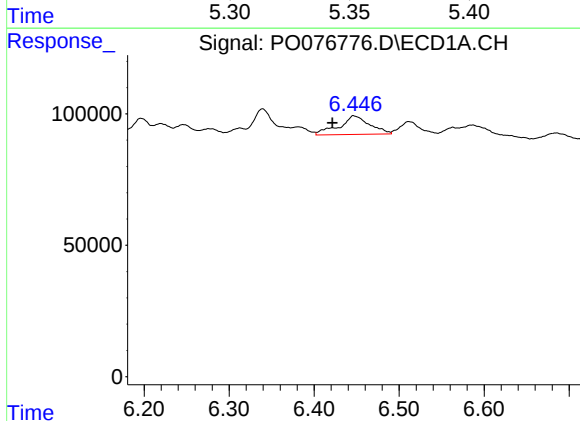
R.T.: 6.219 min
Delta R.T.: -0.029 min
Response: 64993
Conc: 35.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



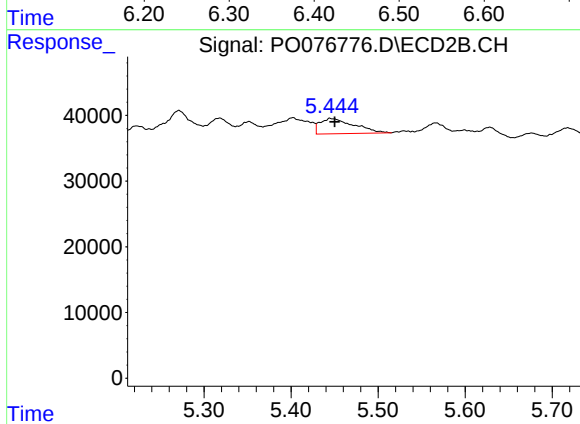
#13 AR-1232-3

R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 31206
Conc: 60.62 ng/ml



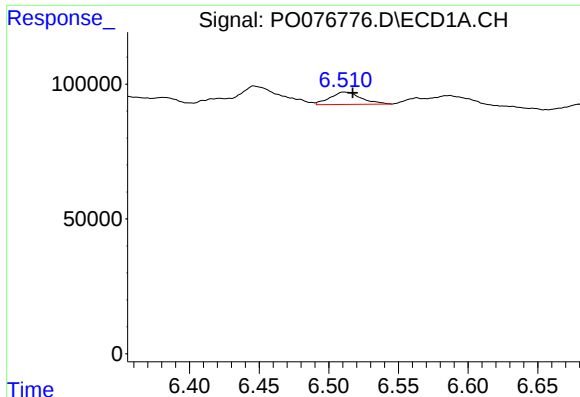
#14 AR-1232-4

R.T.: 6.447 min
Delta R.T.: 0.025 min
Response: 177256
Conc: 195.87 ng/ml



#14 AR-1232-4

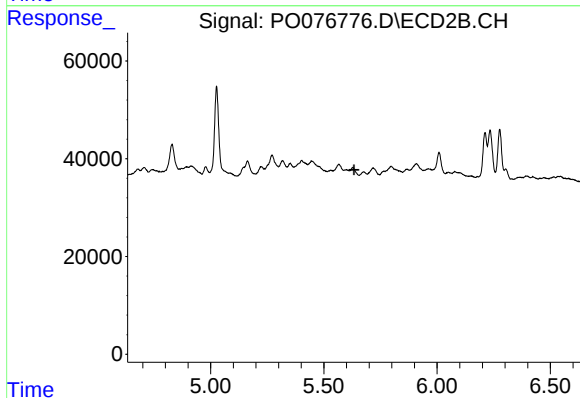
R.T.: 5.445 min
Delta R.T.: -0.005 min
Response: 63745
Conc: 135.59 ng/ml



#15 AR-1232-5

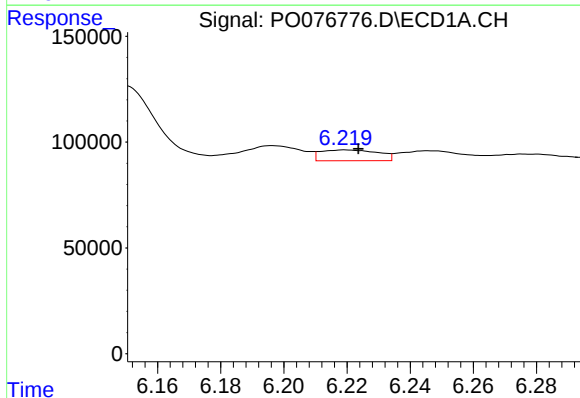
R.T.: 6.511 min
Delta R.T.: -0.006 min
Response: 71347
Conc: 124.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



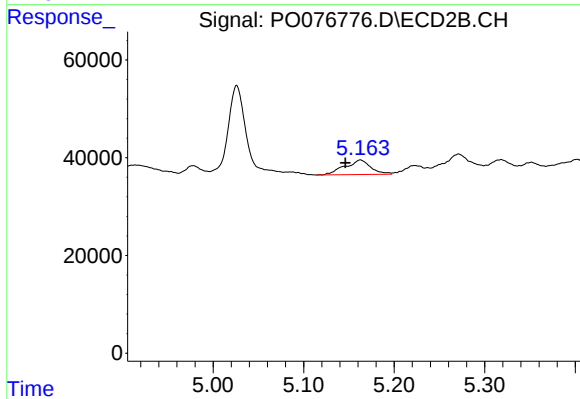
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.633 min
Response: 0
Conc: N.D.



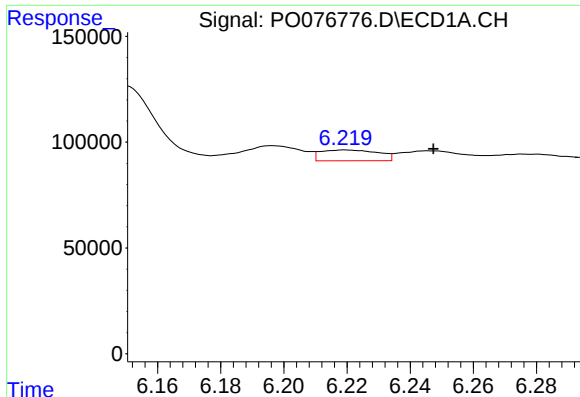
#16 AR-1242-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 64993
Conc: 30.79 ng/ml



#16 AR-1242-1

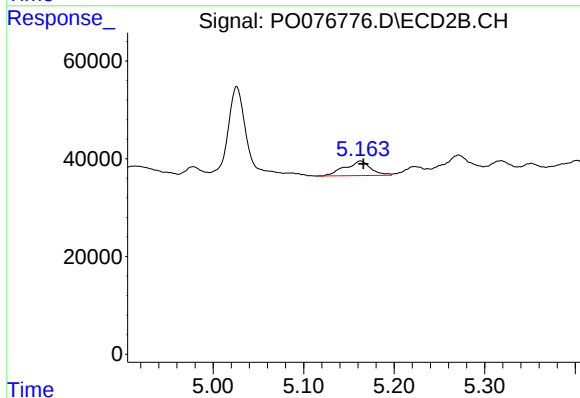
R.T.: 5.163 min
Delta R.T.: 0.017 min
Response: 59208
Conc: 59.81 ng/ml



#17 AR-1242-2

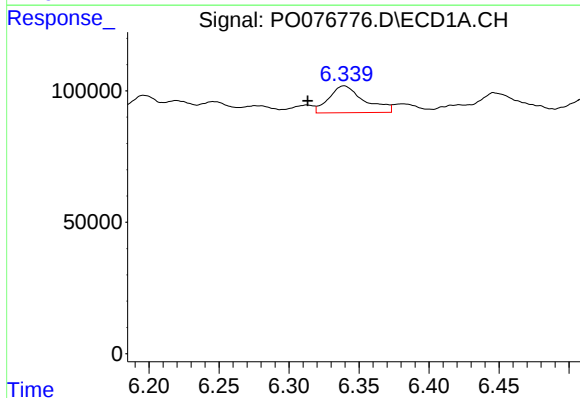
R.T.: 6.219 min
Delta R.T.: -0.028 min
Response: 64993
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



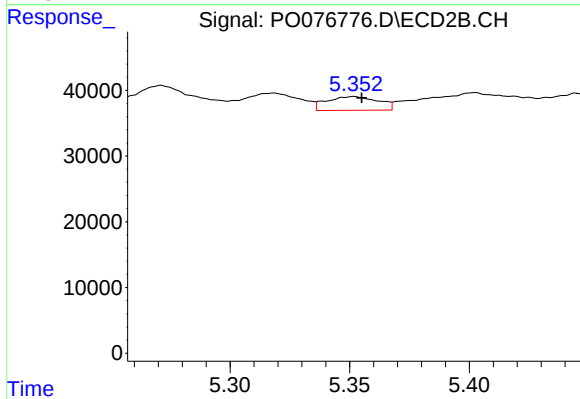
#17 AR-1242-2

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 59208
Conc: 27.81 ng/ml



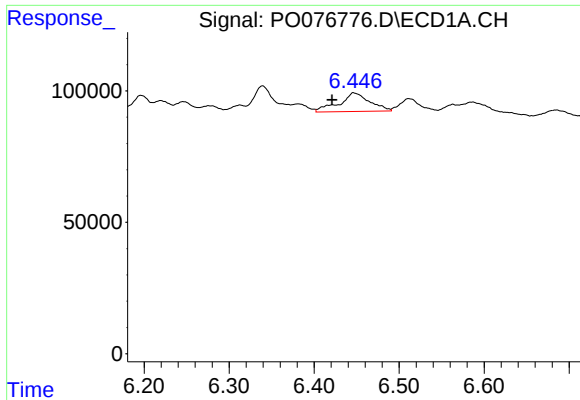
#18 AR-1242-3

R.T.: 6.339 min
Delta R.T.: 0.026 min
Response: 178560
Conc: 80.41 ng/ml



#18 AR-1242-3

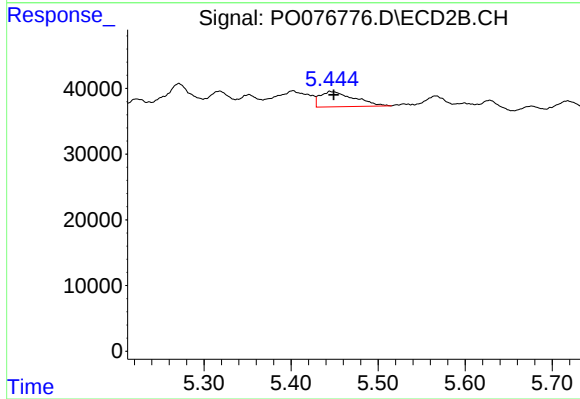
R.T.: 5.352 min
Delta R.T.: -0.003 min
Response: 31206
Conc: 33.49 ng/ml



#19 AR-1242-4

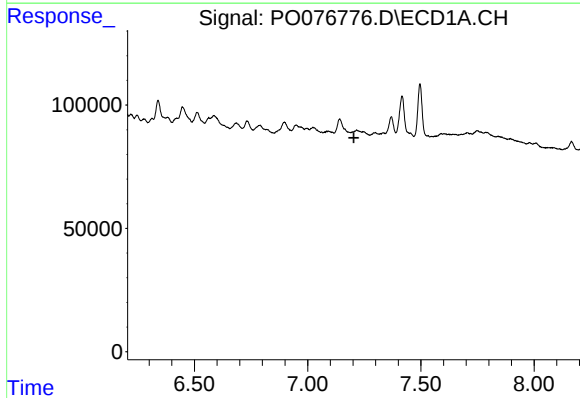
R.T.: 6.447 min
Delta R.T.: 0.026 min
Response: 177256
Conc: 106.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



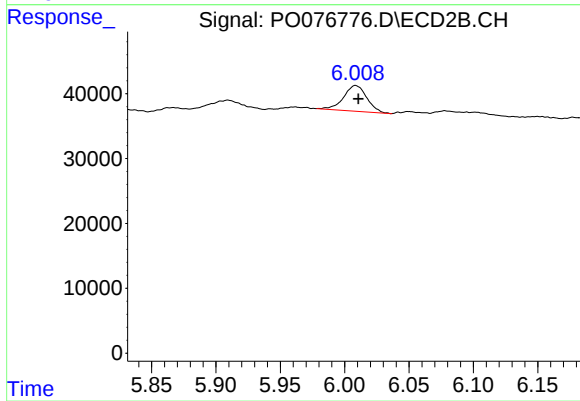
#19 AR-1242-4

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 63745
Conc: 65.91 ng/ml



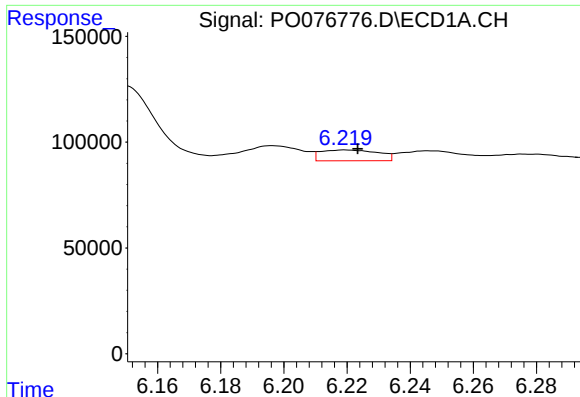
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#20 AR-1242-5

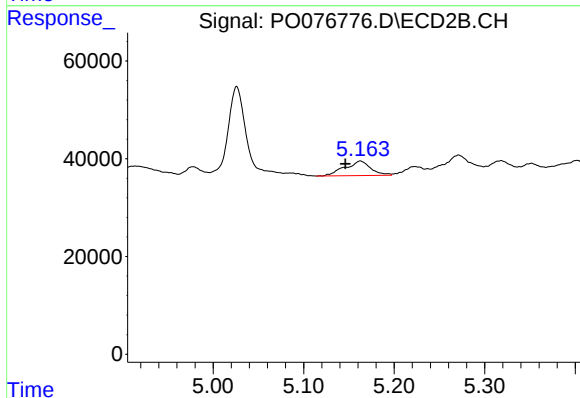
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 49893
Conc: 41.37 ng/ml



#21 AR-1248-1

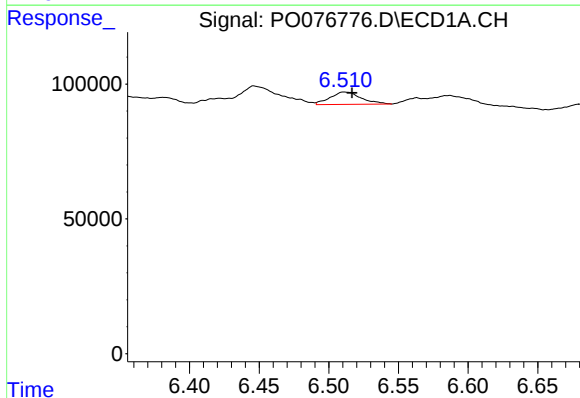
R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 64993
Conc: 42.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



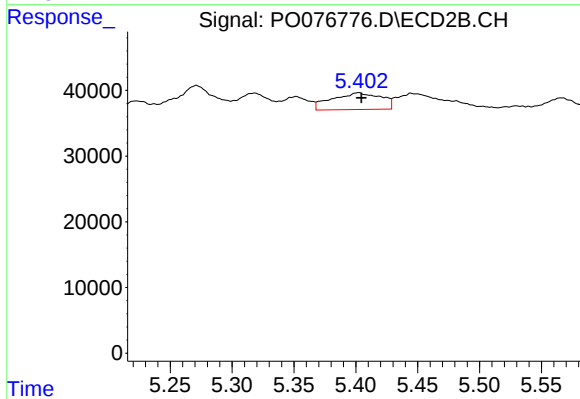
#21 AR-1248-1

R.T.: 5.163 min
Delta R.T.: 0.016 min
Response: 59208
Conc: 78.62 ng/ml



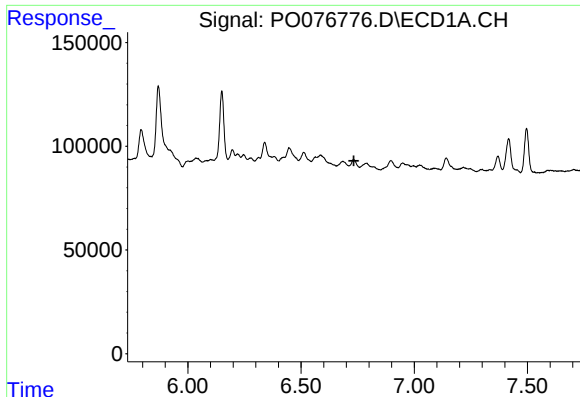
#22 AR-1248-2

R.T.: 6.511 min
Delta R.T.: -0.005 min
Response: 71347
Conc: 30.82 ng/ml



#22 AR-1248-2

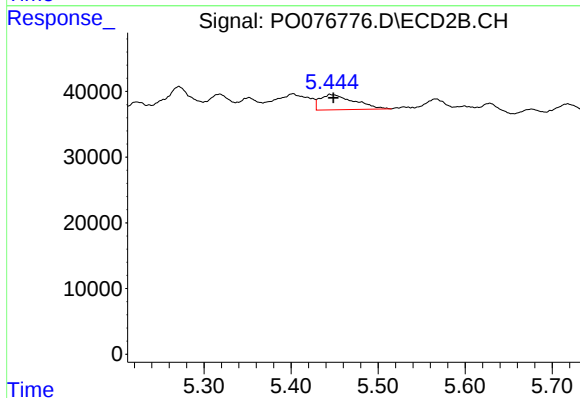
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 70371
Conc: 48.47 ng/ml



#23 AR-1248-3

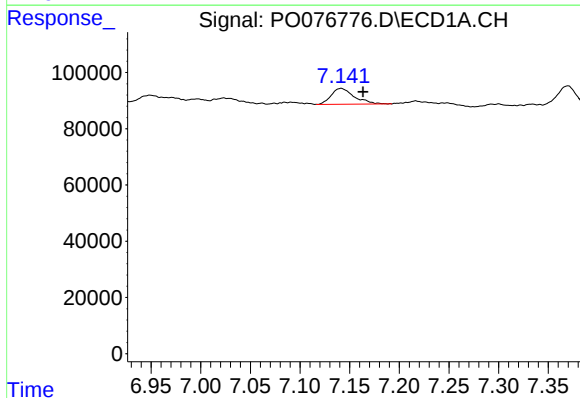
R.T.: 0.000 min
Exp R.T.: 6.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30791



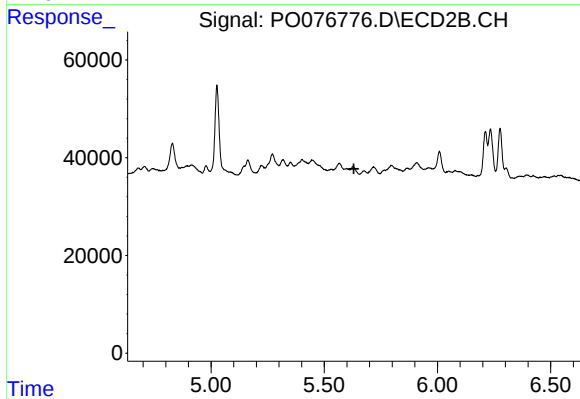
#23 AR-1248-3

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 63745
Conc: 43.79 ng/ml



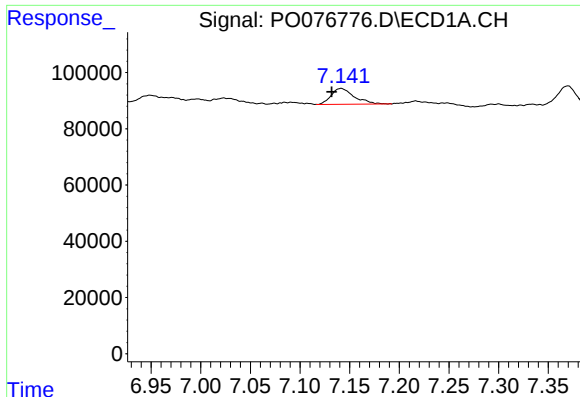
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: -0.022 min
Response: 90937
Conc: 26.98 ng/ml



#24 AR-1248-4

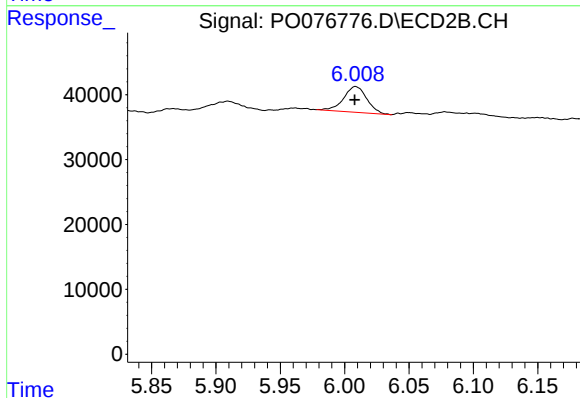
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#26 AR-1254-1

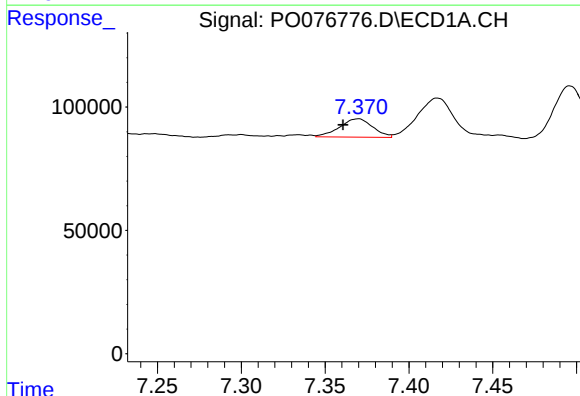
R.T.: 7.141 min
Delta R.T.: 0.009 min
Response: 90937
Conc: 28.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
30791



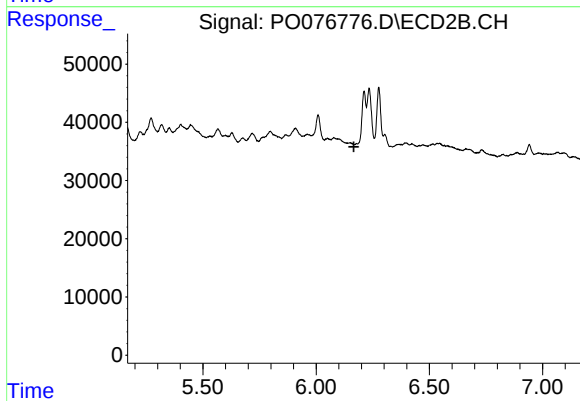
#26 AR-1254-1

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 49893
Conc: 19.03 ng/ml



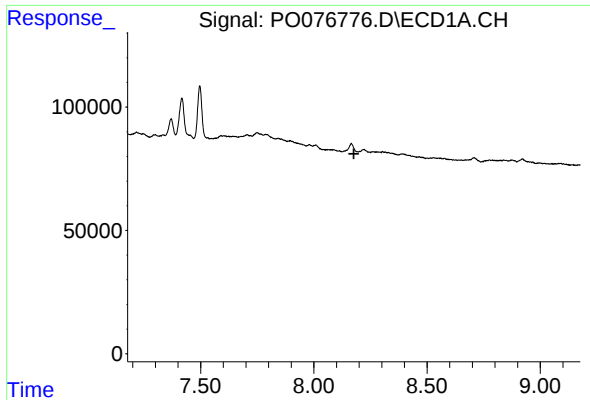
#27 AR-1254-2

R.T.: 7.370 min
Delta R.T.: 0.009 min
Response: 102138
Conc: 19.93 ng/ml



#27 AR-1254-2

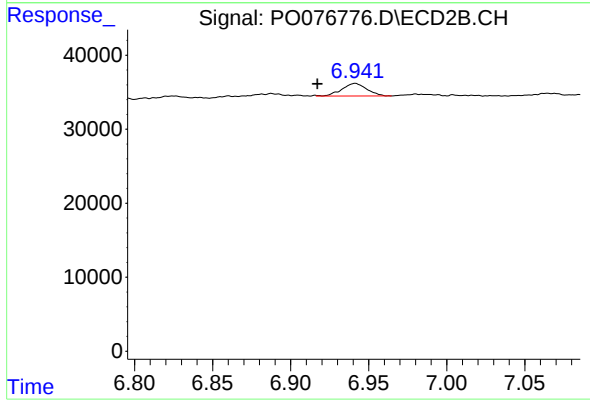
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
30791



#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: 0.024 min
Response: 18979
Conc: 6.01 ng/ml