

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
 Data File : P0077204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 23:45
 Operator : DD\AJ
 Sample : M2101-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:41:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.890	2054650	1005097	19.442	19.104
2)	SA Decachlor...	10.860	9.128	987875	356322	9.515	9.443
Target Compounds							
3)	L1 AR-1016-1	0.000	5.152	0	91203	N.D.	59.870 #
4)	L1 AR-1016-2	0.000	5.152	0	91203	N.D.	29.938 #
7)	L1 AR-1016-5	0.000	5.622	0	79203	N.D.	53.538 #
10)	L2 AR-1221-3	5.347	0.000	60810	0	21.645	N.D. #
11)	L3 AR-1232-1	5.347	0.000	60810	0	29.999	N.D. #
12)	L3 AR-1232-2	0.000	5.152	0	91203	N.D.	75.168 #
14)	L3 AR-1232-4	0.000	5.449	0	112796	N.D.	197.788 #
15)	L3 AR-1232-5	0.000	5.622	0	79203	N.D.	132.980 #
16)	L4 AR-1242-1	0.000	5.152	0	91203	N.D.	83.254 #
17)	L4 AR-1242-2	0.000	5.152	0	91203	N.D.	40.142 #
19)	L4 AR-1242-4	0.000	5.449	0	112796	N.D.	99.283 #
20)	L4 AR-1242-5	7.219f	5.996	530407	430575	229.390	306.870 #
21)	L5 AR-1248-1	0.000	5.152	0	91203	N.D.	103.507 #
23)	L5 AR-1248-3	0.000	5.449	0	112796	N.D.	70.203 #
24)	L5 AR-1248-4	7.154	5.622	1647553	79203	407.667	42.206 #
25)	L5 AR-1248-5	7.219f	0.000	530407	0	129.831	N.D. #
26)	L6 AR-1254-1	7.100f	5.996	622844	430575	151.463	149.164
27)	L6 AR-1254-2	7.363	0.000	747441	0	115.484	N.D. #
28)	L6 AR-1254-3	7.742	6.590f	393848	132595	58.202	33.891 #
29)	L6 AR-1254-4	8.006f	6.812	130647	53730	26.566	23.648
30)	L6 AR-1254-5	8.483f	7.233	1666323	378604	299.325	104.420 #
31)	L7 AR-1260-1	7.901	0.000	67645	0	12.502	N.D. #
32)	L7 AR-1260-2	8.163	6.903	1054623	48652	167.019	13.647 #
34)	L7 AR-1260-4	8.762	0.000	54257	0	11.216	N.D. #
35)	L7 AR-1260-5	9.086	0.000	61644	0	6.629	N.D. #
36)	L8 AR-1262-1	0.000	7.233	0	378604	N.D.	202.739 #
37)	L8 AR-1262-2	9.086	0.000	61644	0	5.307	N.D. #

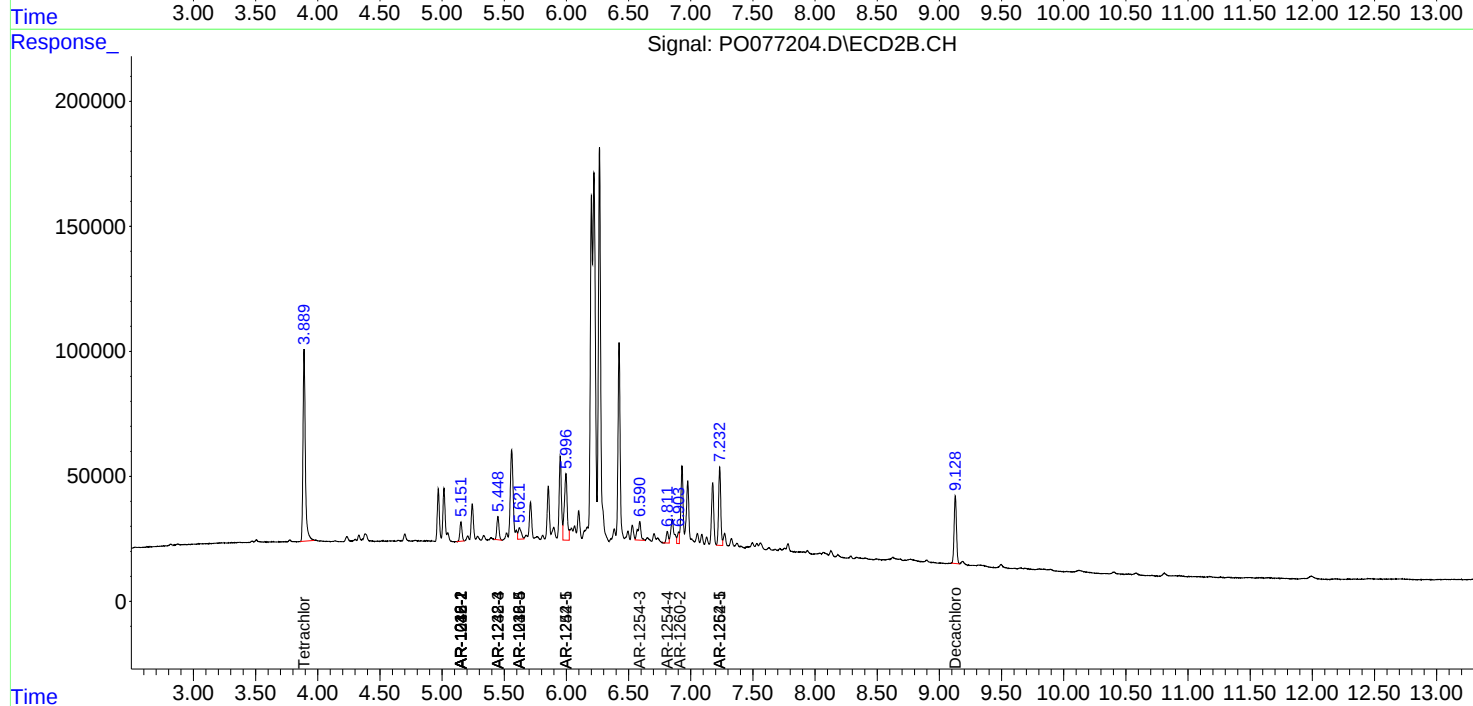
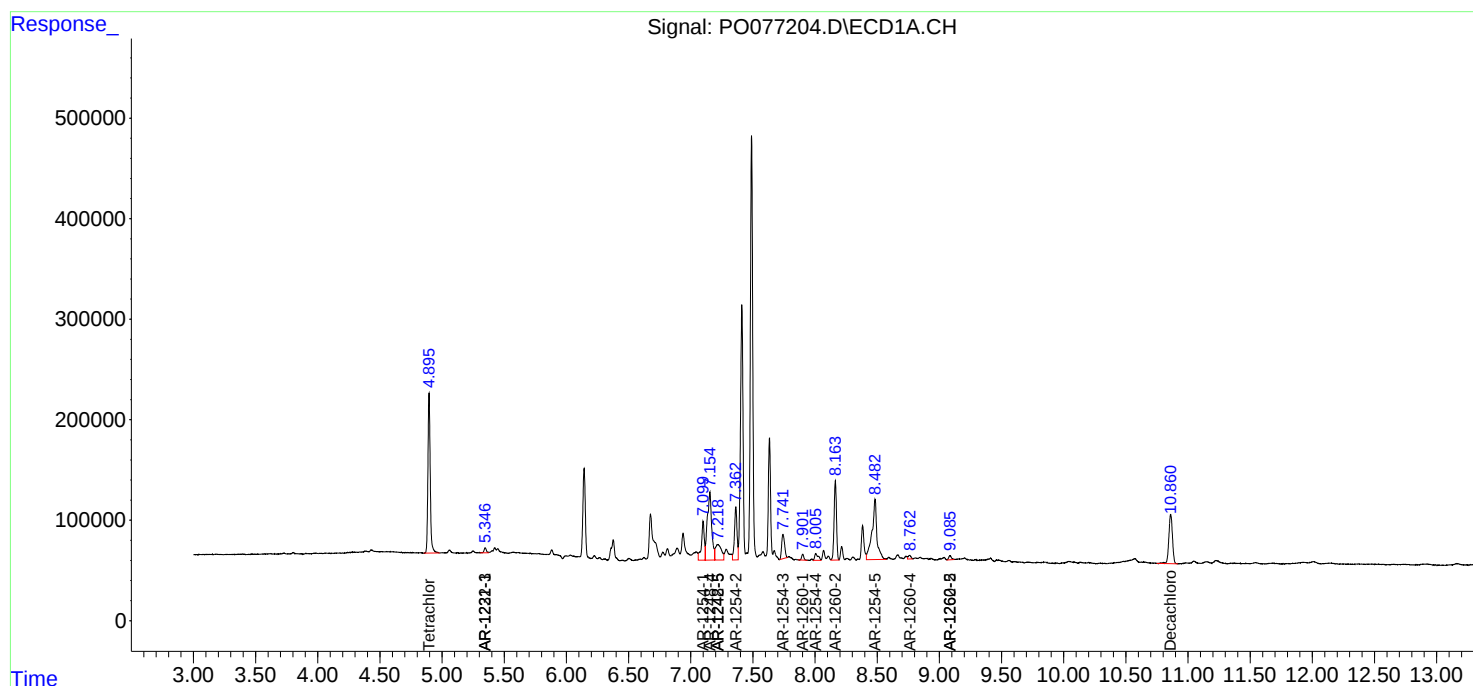
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

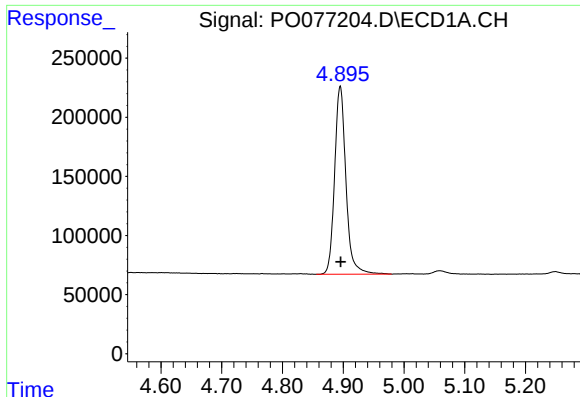
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042321\
Data File : P0077204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 23:45
Operator : DD\AJ
Sample : M2101-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:41:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

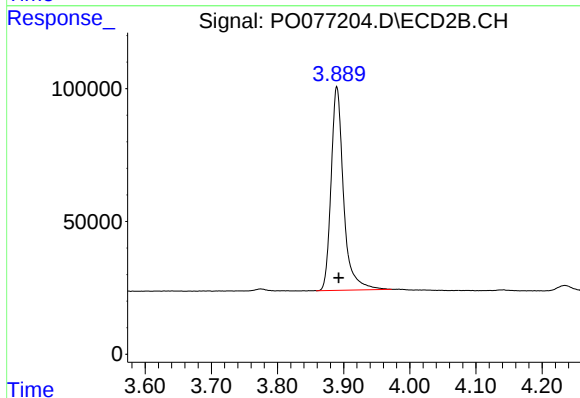




#1 Tetrachloro-m-xylene

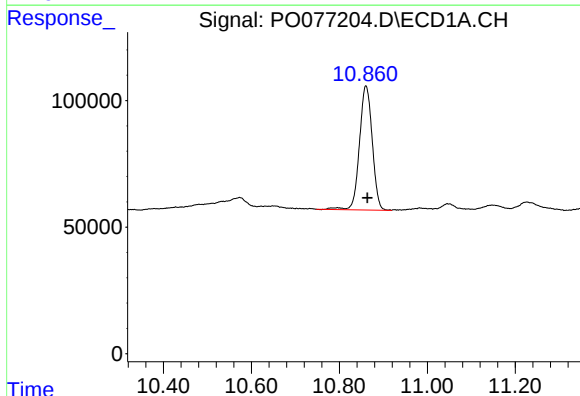
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 2054650
Conc: 19.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



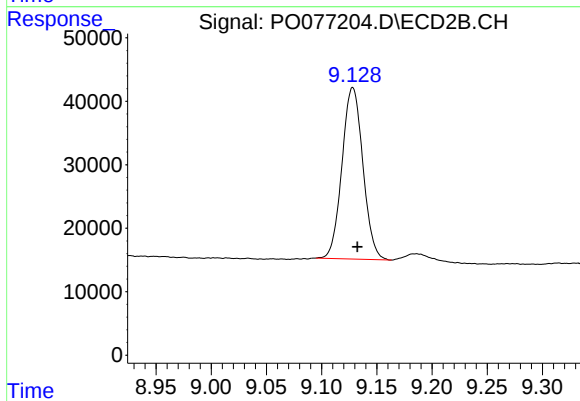
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: -0.003 min
Response: 1005097
Conc: 19.10 ng/ml



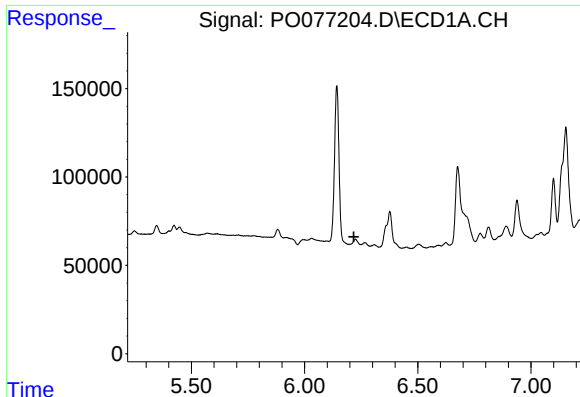
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.003 min
Response: 987875
Conc: 9.51 ng/ml



#2 Decachlorobiphenyl

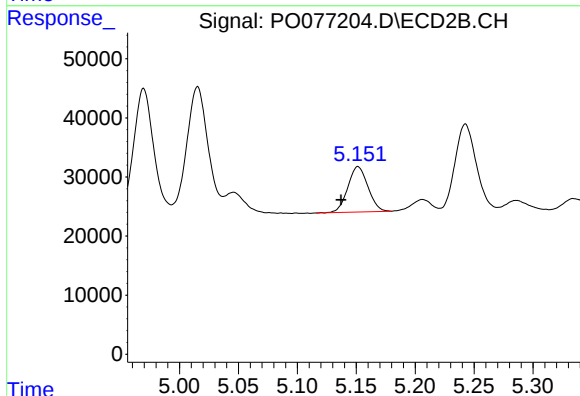
R.T.: 9.128 min
Delta R.T.: -0.004 min
Response: 356322
Conc: 9.44 ng/ml



#3 AR-1016-1

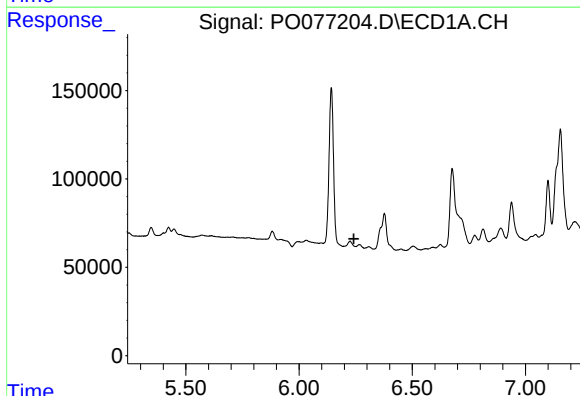
R.T.: 0.000 min
Exp R.T.: 6.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



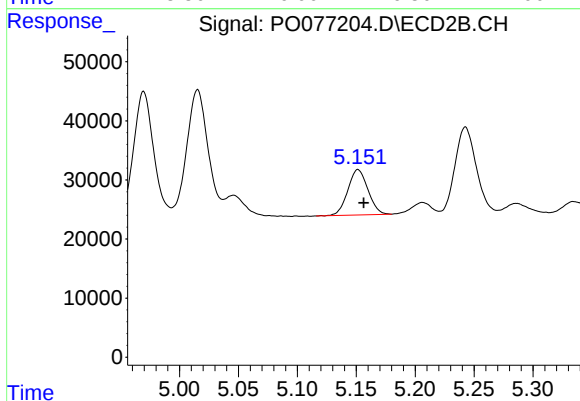
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: 0.014 min
Response: 91203
Conc: 59.87 ng/ml



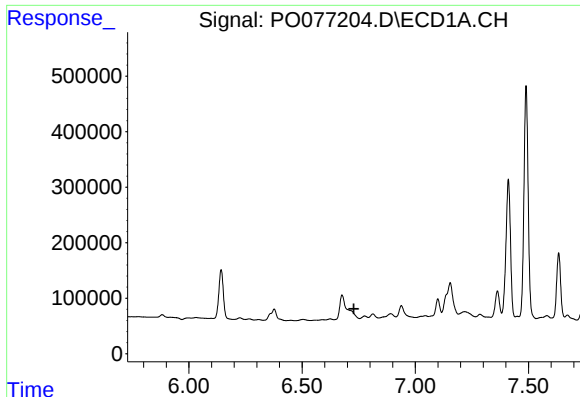
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.



#4 AR-1016-2

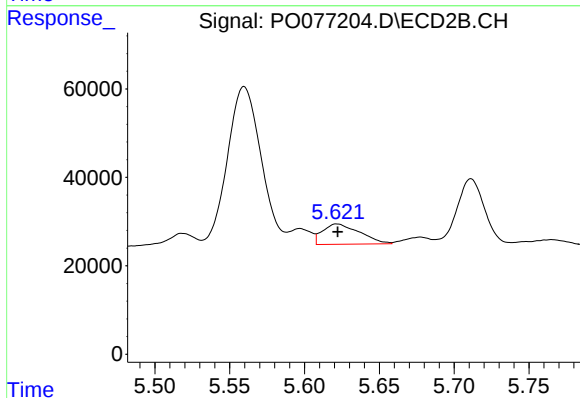
R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 91203
Conc: 29.94 ng/ml



#7 AR-1016-5

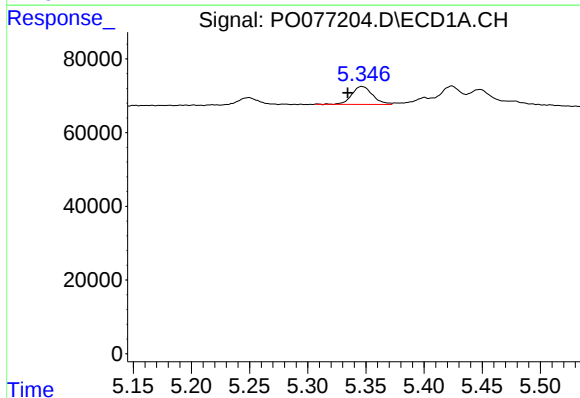
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



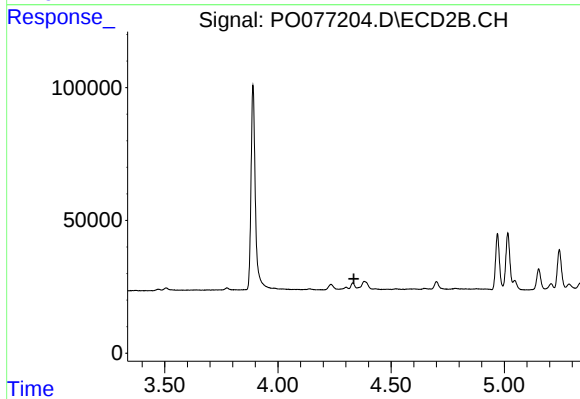
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 79203
Conc: 53.54 ng/ml



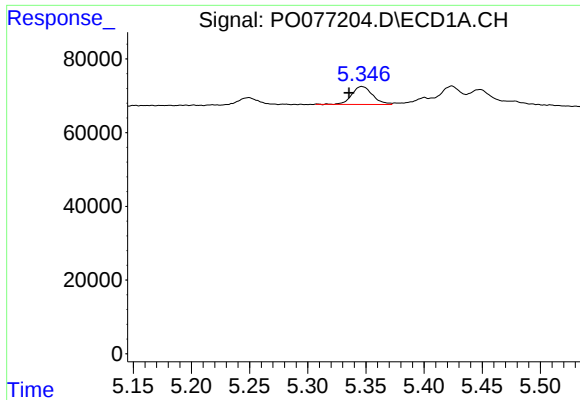
#10 AR-1221-3

R.T.: 5.347 min
Delta R.T.: 0.012 min
Response: 60810
Conc: 21.64 ng/ml



#10 AR-1221-3

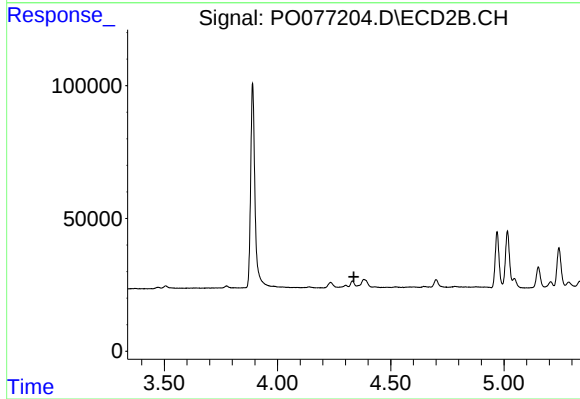
R.T.: 0.000 min
Exp R.T.: 4.336 min
Response: 0
Conc: N.D.



#11 AR-1232-1

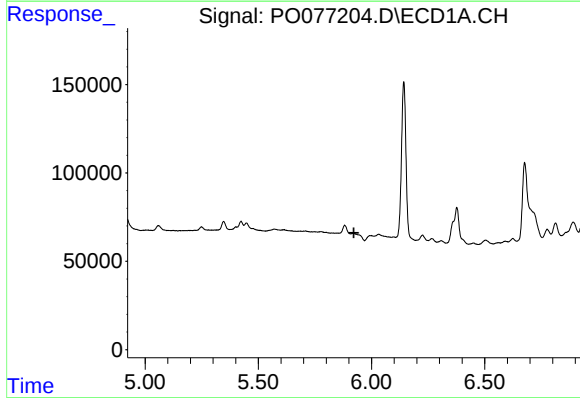
R.T.: 5.347 min
Delta R.T.: 0.011 min
Response: 60810
Conc: 30.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



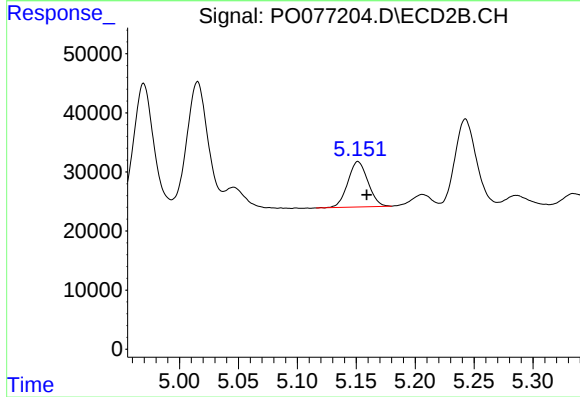
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



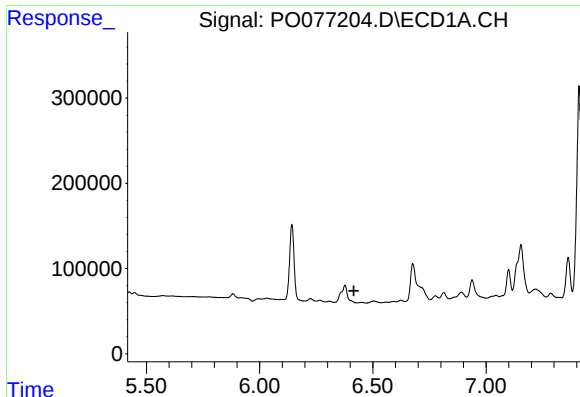
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#12 AR-1232-2

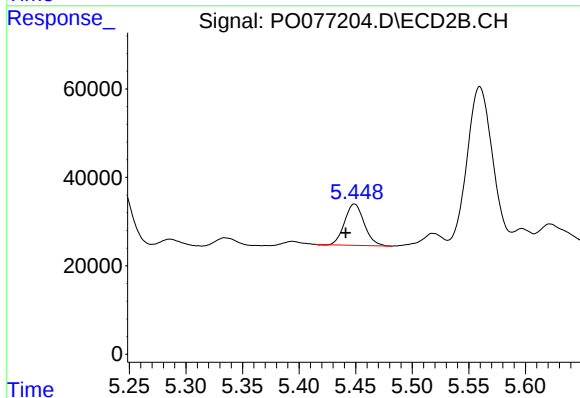
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 91203
Conc: 75.17 ng/ml



#14 AR-1232-4

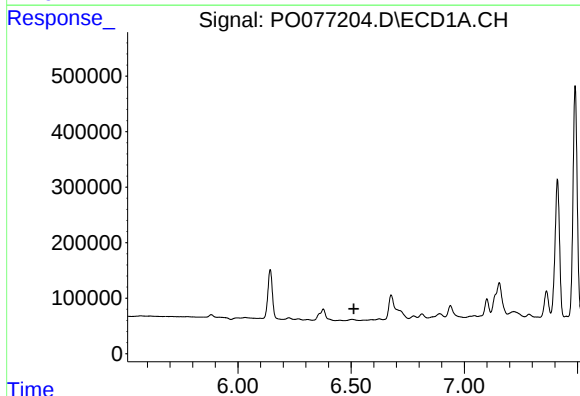
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



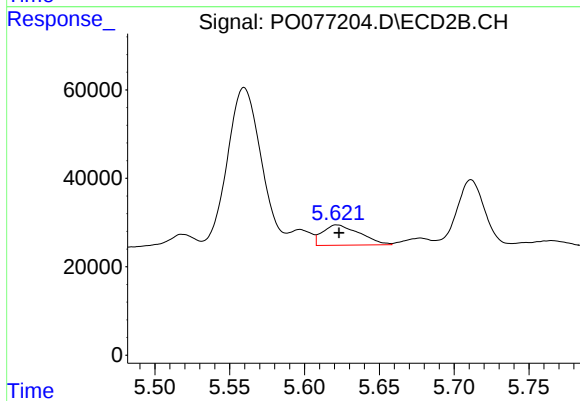
#14 AR-1232-4

R.T.: 5.449 min
Delta R.T.: 0.008 min
Response: 112796
Conc: 197.79 ng/ml



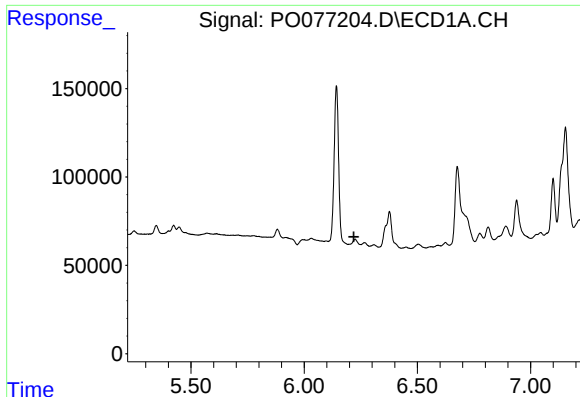
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#15 AR-1232-5

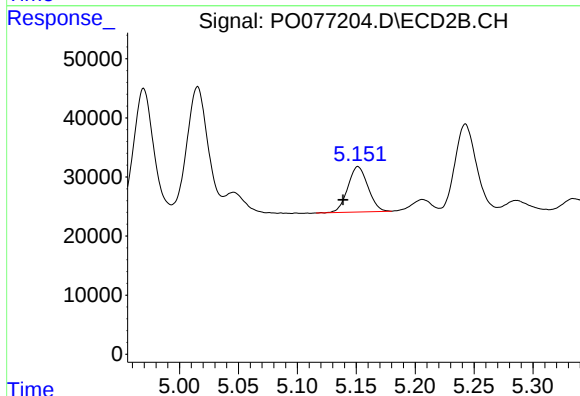
R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 79203
Conc: 132.98 ng/ml



#16 AR-1242-1

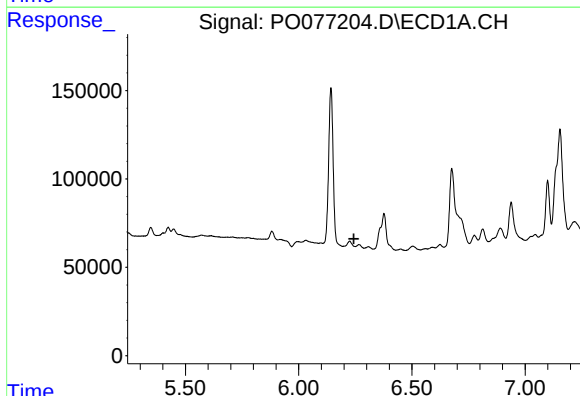
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



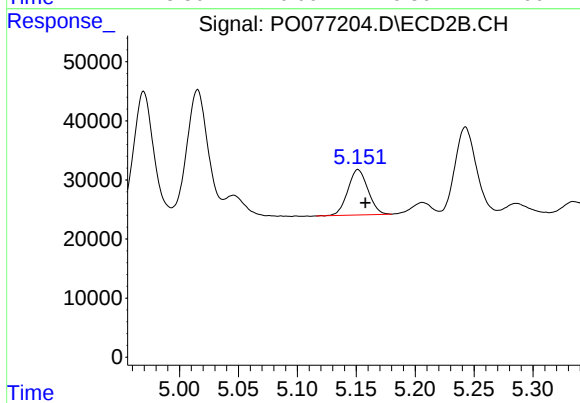
#16 AR-1242-1

R.T.: 5.152 min
Delta R.T.: 0.013 min
Response: 91203
Conc: 83.25 ng/ml



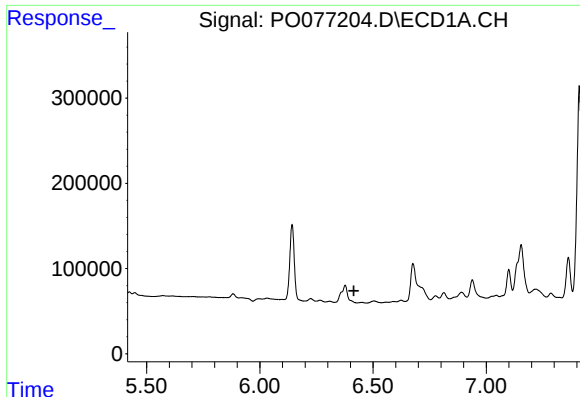
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 AR-1242-2

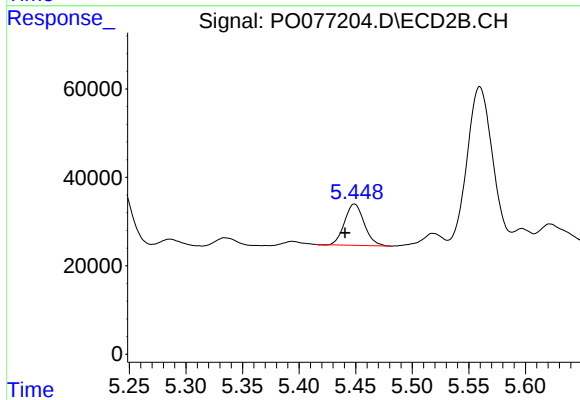
R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 91203
Conc: 40.14 ng/ml



#19 AR-1242-4

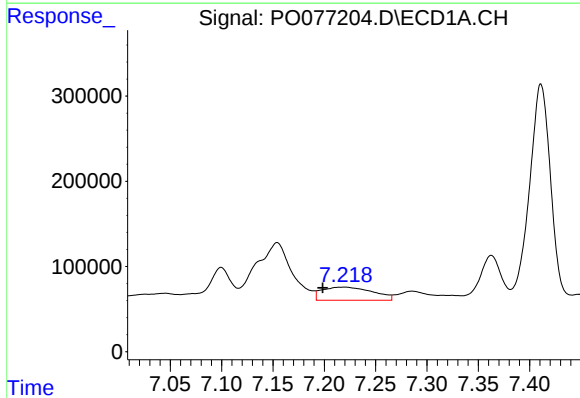
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



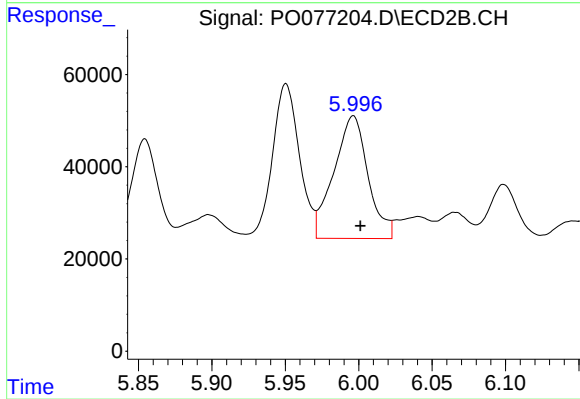
#19 AR-1242-4

R.T.: 5.449 min
Delta R.T.: 0.008 min
Response: 112796
Conc: 99.28 ng/ml



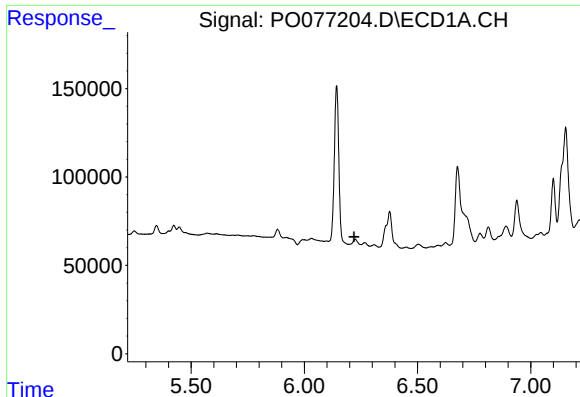
#20 AR-1242-5

R.T.: 7.219 min
Delta R.T.: 0.021 min
Response: 530407
Conc: 229.39 ng/ml



#20 AR-1242-5

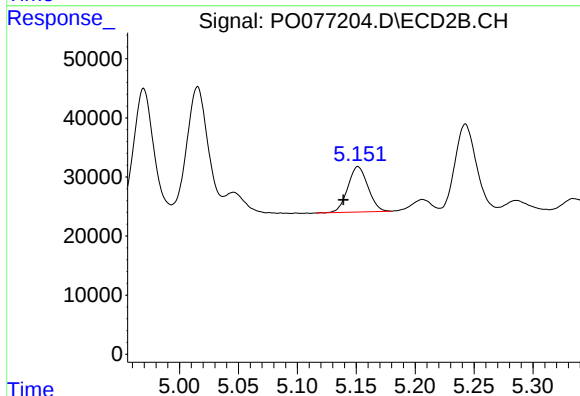
R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 430575
Conc: 306.87 ng/ml



#21 AR-1248-1

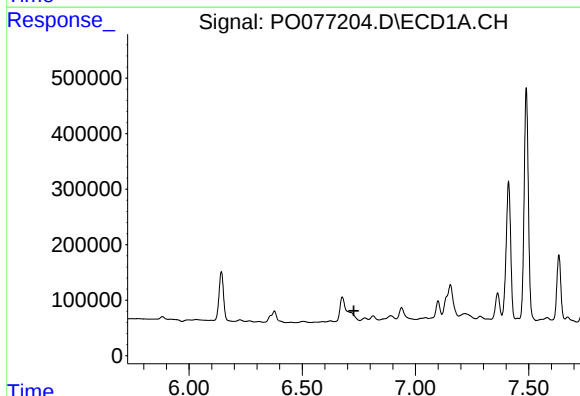
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



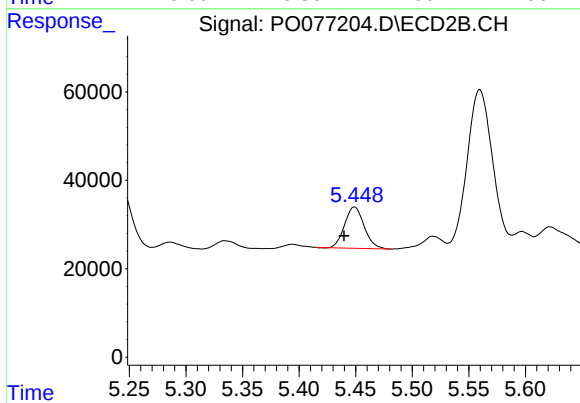
#21 AR-1248-1

R.T.: 5.152 min
Delta R.T.: 0.012 min
Response: 91203
Conc: 103.51 ng/ml



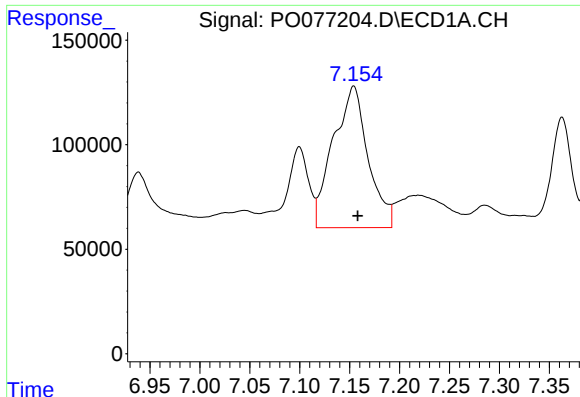
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#23 AR-1248-3

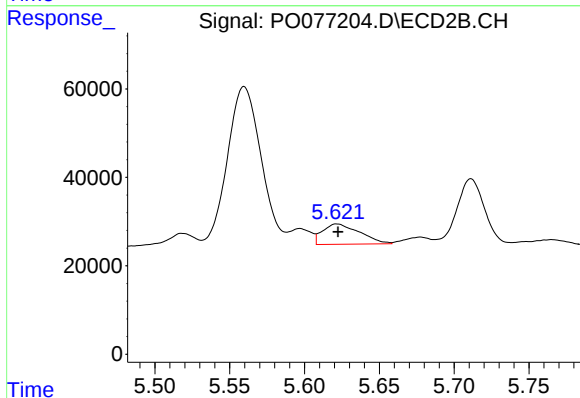
R.T.: 5.449 min
Delta R.T.: 0.009 min
Response: 112796
Conc: 70.20 ng/ml



#24 AR-1248-4

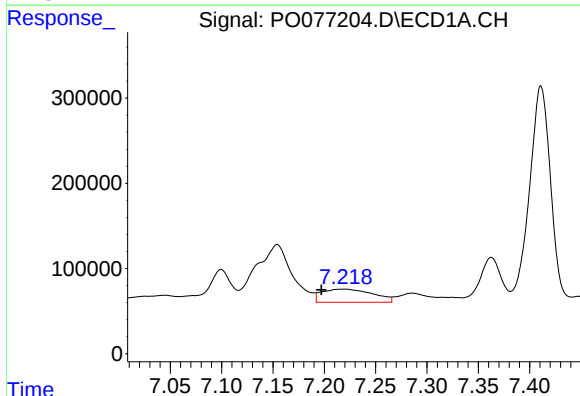
R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 1647553
Conc: 407.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



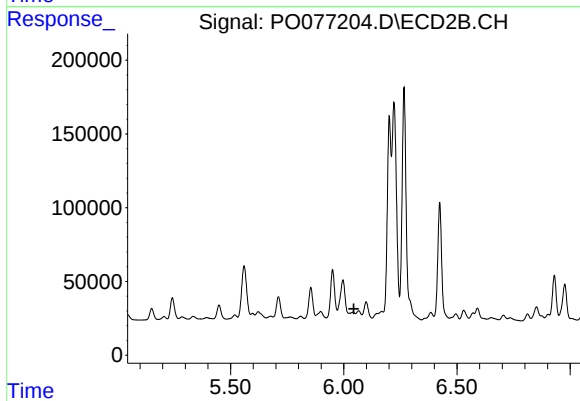
#24 AR-1248-4

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 79203
Conc: 42.21 ng/ml



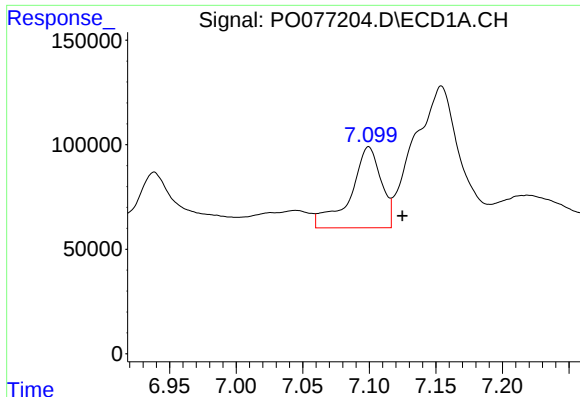
#25 AR-1248-5

R.T.: 7.219 min
Delta R.T.: 0.022 min
Response: 530407
Conc: 129.83 ng/ml



#25 AR-1248-5

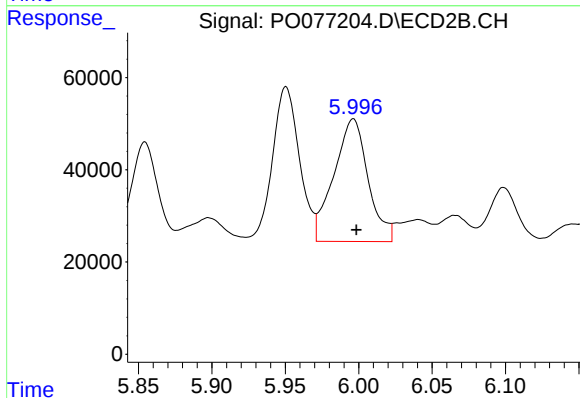
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#26 AR-1254-1

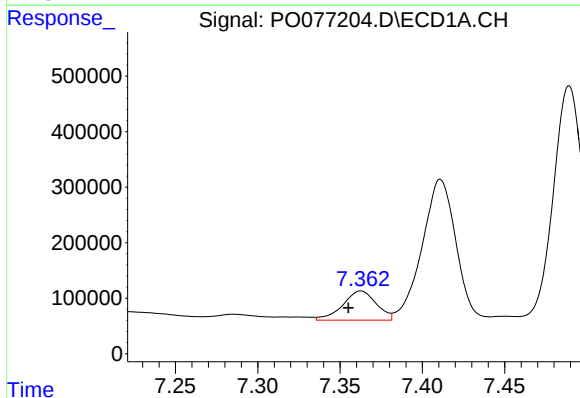
R.T.: 7.100 min
Delta R.T.: -0.025 min
Response: 622844
Conc: 151.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



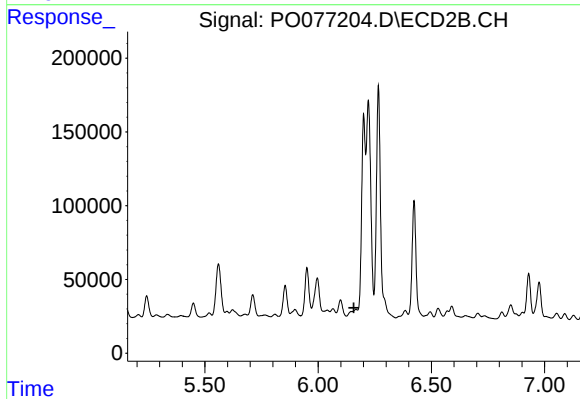
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 430575
Conc: 149.16 ng/ml



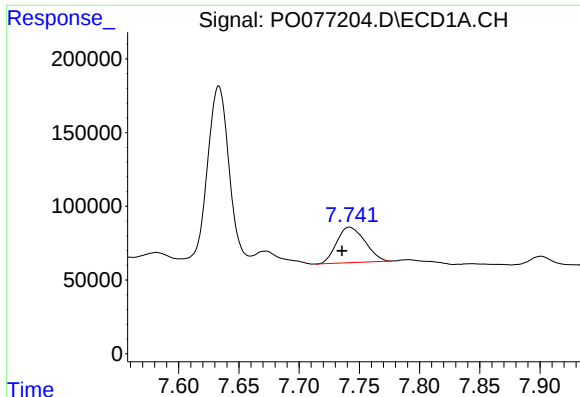
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.008 min
Response: 747441
Conc: 115.48 ng/ml



#27 AR-1254-2

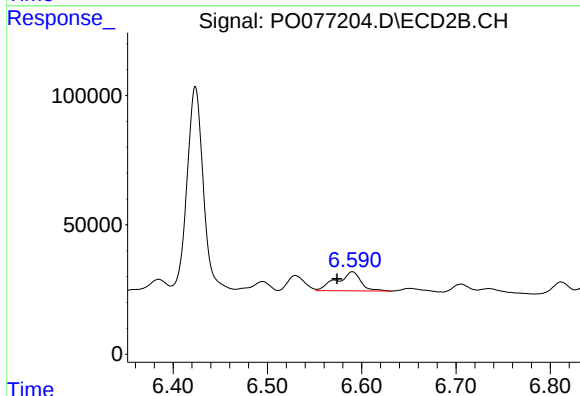
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

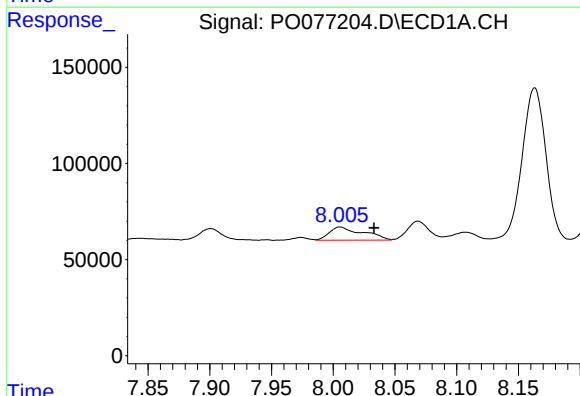
R.T.: 7.742 min
Delta R.T.: 0.006 min
Response: 393848
Conc: 58.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



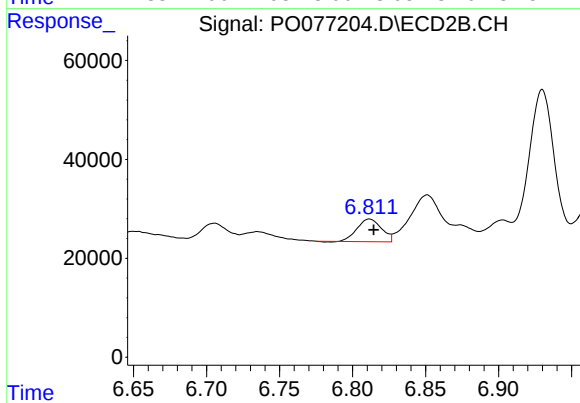
#28 AR-1254-3

R.T.: 6.590 min
Delta R.T.: 0.016 min
Response: 132595
Conc: 33.89 ng/ml



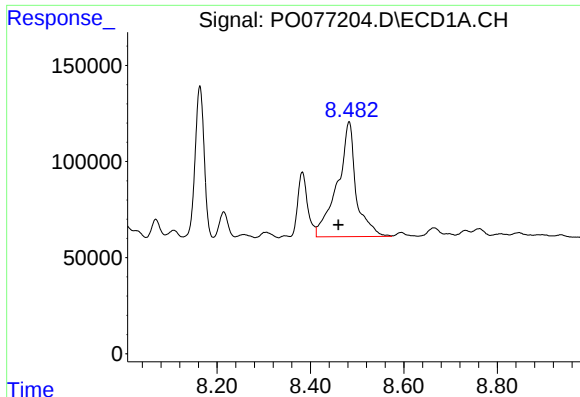
#29 AR-1254-4

R.T.: 8.006 min
Delta R.T.: -0.027 min
Response: 130647
Conc: 26.57 ng/ml



#29 AR-1254-4

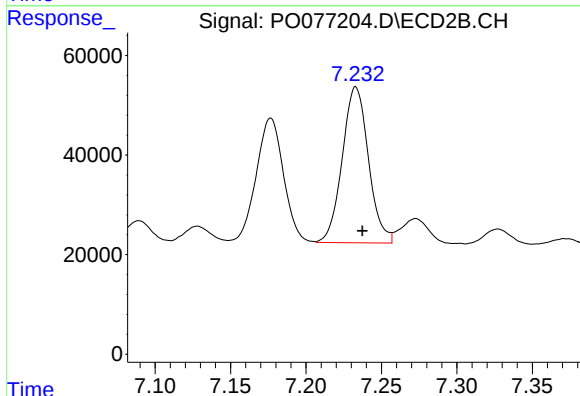
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 53730
Conc: 23.65 ng/ml



#30 AR-1254-5

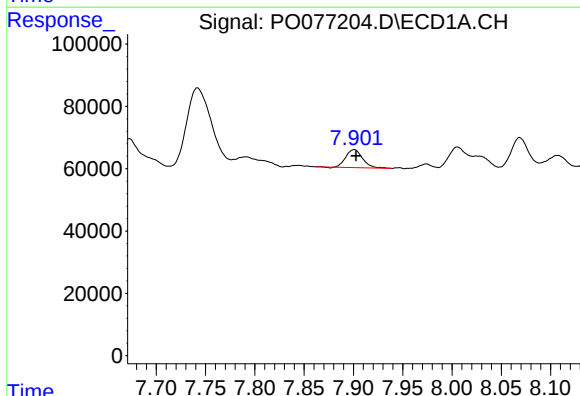
R.T.: 8.483 min
Delta R.T.: 0.023 min
Response: 1666323
Conc: 299.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



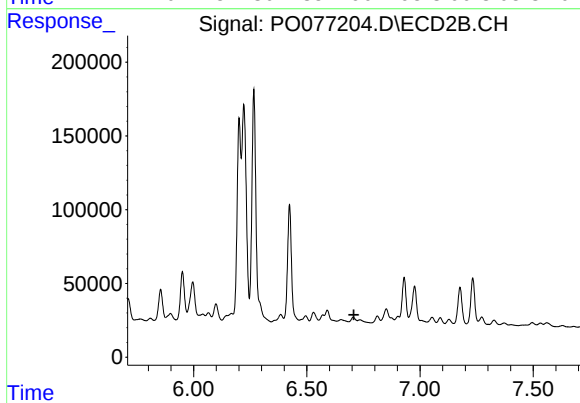
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 378604
Conc: 104.42 ng/ml



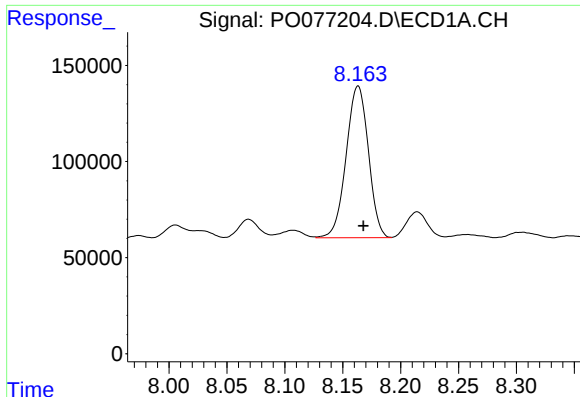
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 67645
Conc: 12.50 ng/ml



#31 AR-1260-1

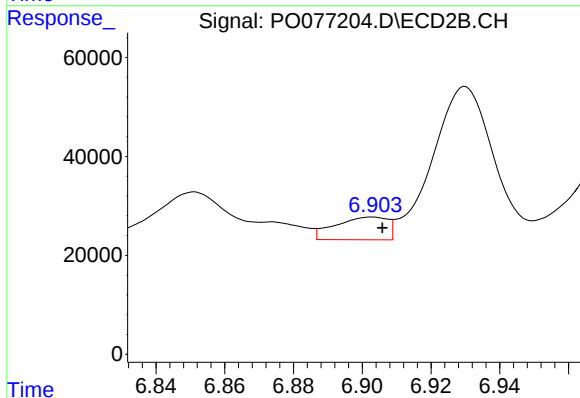
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#32 AR-1260-2

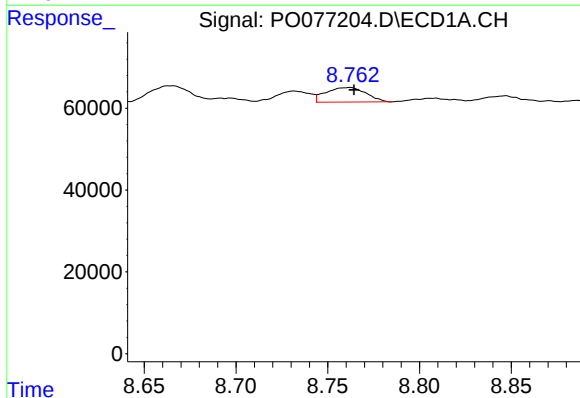
R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 1054623
Conc: 167.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



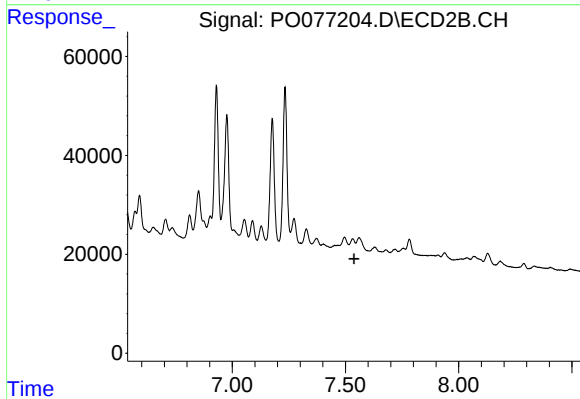
#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 48652
Conc: 13.65 ng/ml



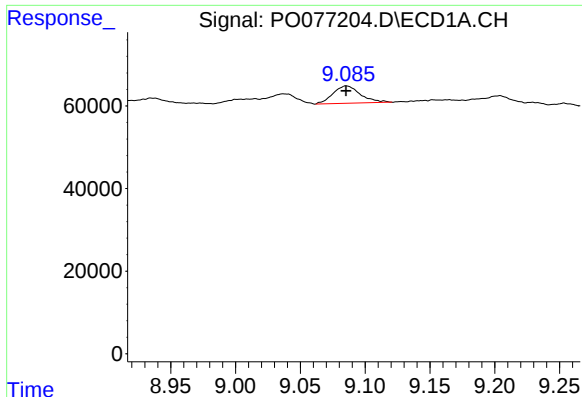
#34 AR-1260-4

R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 54257
Conc: 11.22 ng/ml



#34 AR-1260-4

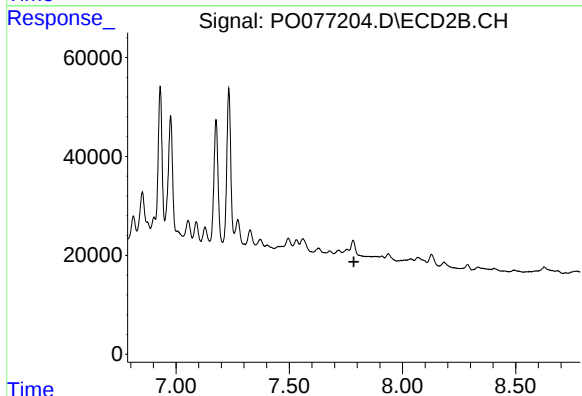
R.T.: 0.000 min
Exp R.T. : 7.537 min
Response: 0
Conc: N.D.



#35 AR-1260-5

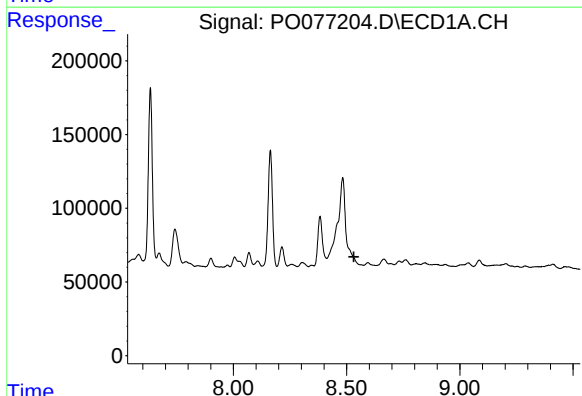
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 61644
Conc: 6.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



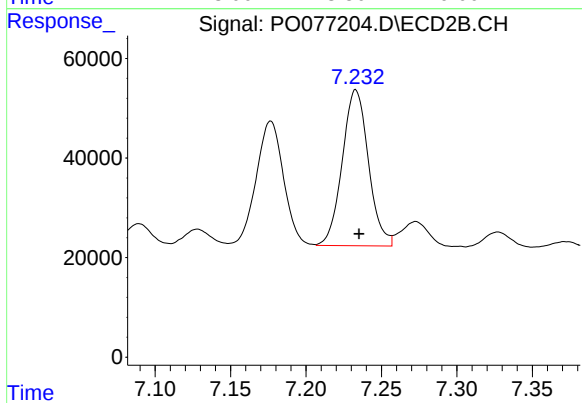
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



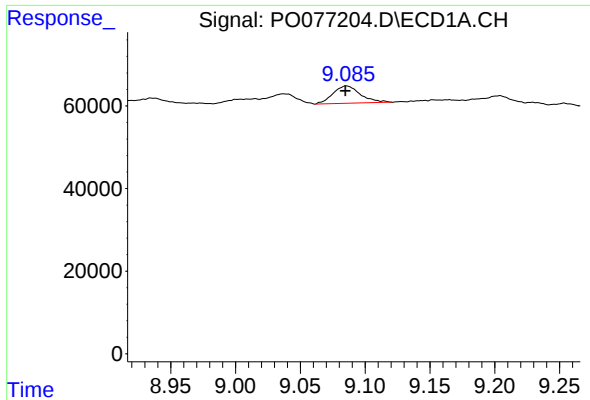
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.532 min
Response: 0
Conc: N.D.



#36 AR-1262-1

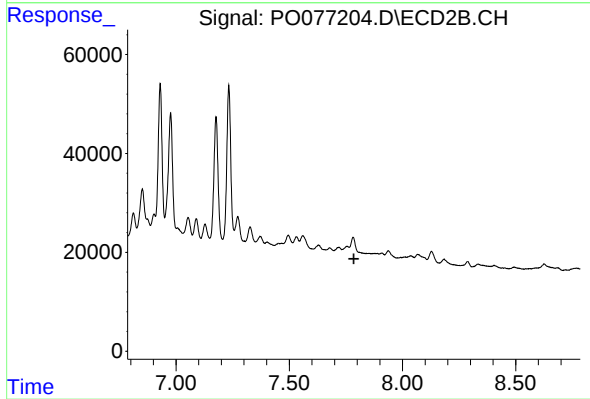
R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 378604
Conc: 202.74 ng/ml



#37 AR-1262-2

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 61644
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.785 min
Response: 0
Conc: N.D.