

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092118\
 Data File : P0049203.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Sep 2018 16:13
 Operator : SM/SJ
 Sample : J4777-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 23:59:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	4.391	3.523	3592830	4558943	19.350	22.061
2)	SA Decachlor...	10.104	8.456	2662848	1765873	9.687	8.626
Target Compounds							
4)	L1 AR-1016-2	0.000	4.591	0	235037	N.D.	27.015 #
5)	L1 AR-1016-3	0.000	4.618	0	340797	N.D.	29.531 #
6)	L1 AR-1016-4	5.721	4.695	1875455	1746938	288.499	217.535
7)	L1 AR-1016-5	6.026	5.044	5708536	220255	1060.828	31.819 #
12)	L3 AR-1232-2	5.721	4.529	1875455	182799	931.830	213.355 #
13)	L3 AR-1232-3	0.000	4.888	0	232545	N.D.	106.939 #
14)	L3 AR-1232-4	0.000	5.153	0	597986	N.D.	252.054 #
15)	L3 AR-1232-5	0.000	5.753	0	694778	N.D.	2789.764 #
17)	L4 AR-1242-2	0.000	4.787	0	289255	N.D.	53.567 #
18)	L4 AR-1242-3	6.094	4.888	1380837	232545	775.551	129.658 #
19)	L4 AR-1242-4	6.094	5.259	1380837	3167368	1011.238	1995.667 #
20)	L4 AR-1242-5	0.000	5.645	0	16146555	N.D.	3870.249 #
21)	L5 AR-1248-1	0.000	4.833	0	304566	N.D.	43.660 #
22)	L5 AR-1248-2	6.405	5.379	2924083	4228771	455.253	325.395 #
23)	L5 AR-1248-3	6.457	5.427	9771960	956087	1160.828	103.343 #
24)	L5 AR-1248-4	6.457	5.599	9771960	6348163	1237.382	782.164 #
25)	L5 AR-1248-5	6.698	5.947	8636533	1221144	1662.158	199.172 #
26)	L6 AR-1254-1	6.698	5.525	8636533	810198	583.632	66.035 #
27)	L6 AR-1254-2	6.903	5.822	3972877	743588	433.109	69.485 #
28)	L6 AR-1254-3	0.000	6.168	0	329857	N.D.	23.979 #
29)	L6 AR-1254-4	0.000	6.465	0	276450	N.D.	26.996 #
30)	L6 AR-1254-5	0.000	6.567	0	765075	N.D.	39.457 #
31)	L7 AR-1260-1	0.000	6.063	0	454004	N.D.	31.575 #
32)	L7 AR-1260-2	0.000	6.242	0	242891	N.D.	13.700 #
33)	L7 AR-1260-3	0.000	6.465	0	276450	N.D.	16.795 #
36)	L8 AR-1262-1	0.000	5.947	0	1221144	N.D.	171.083 #
37)	L8 AR-1262-2	0.000	6.668	0	579685	N.D.	79.009 #
41)	L9 AR-1268-1	0.000	6.618	0	347076	N.D.	47.404 #

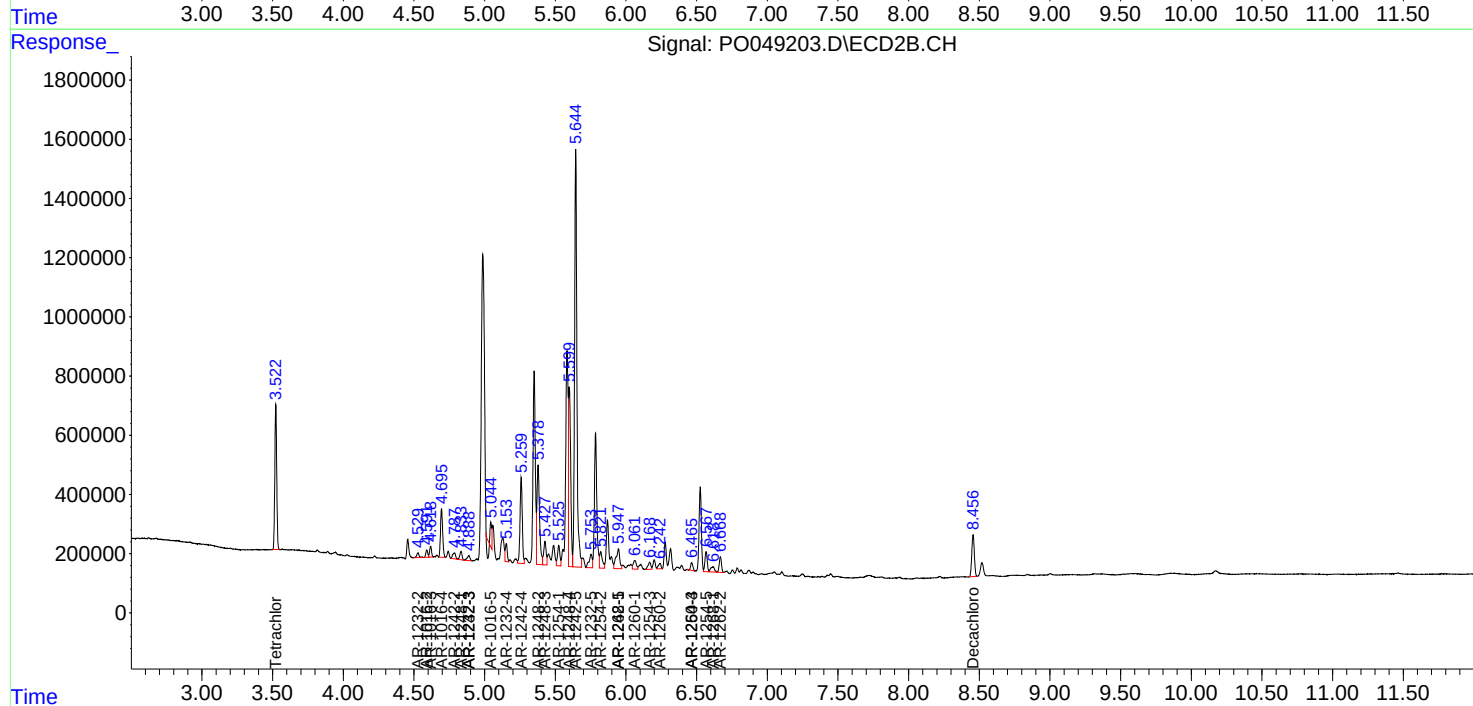
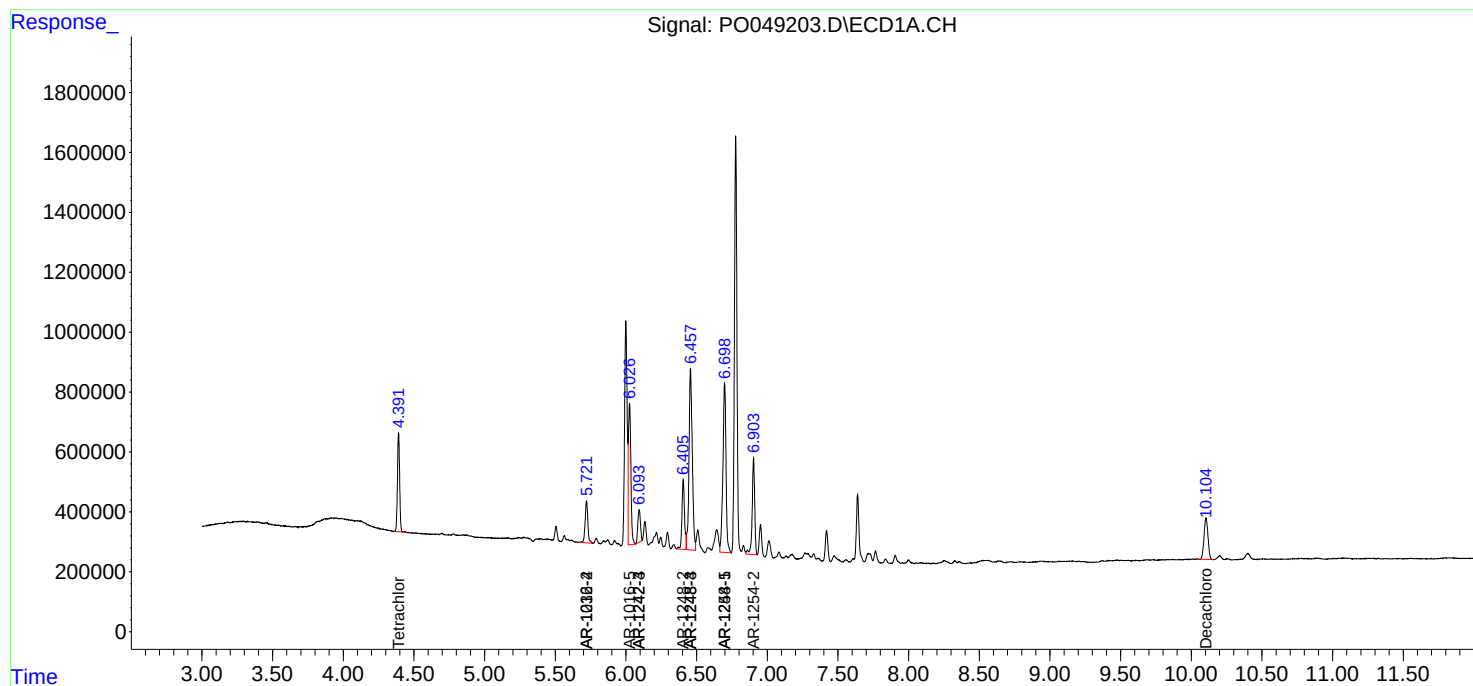
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

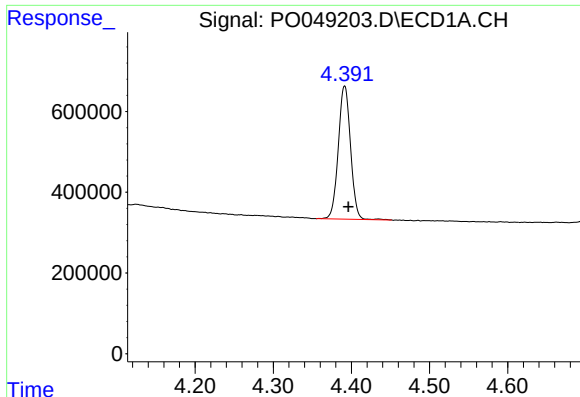
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092118\
Data File : PO049203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Sep 2018 16:13
Operator : SM/SJ
Sample : J4777-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 23:59:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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

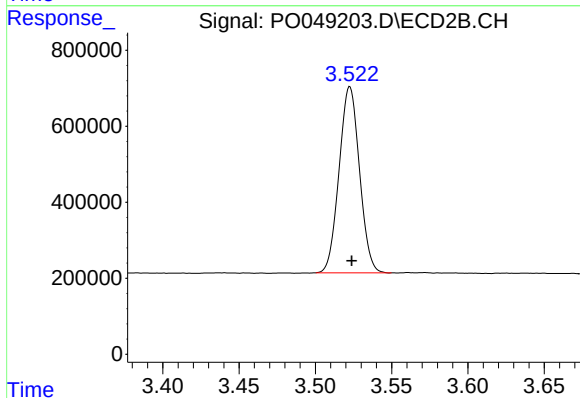




#1 Tetrachloro-m-xylene

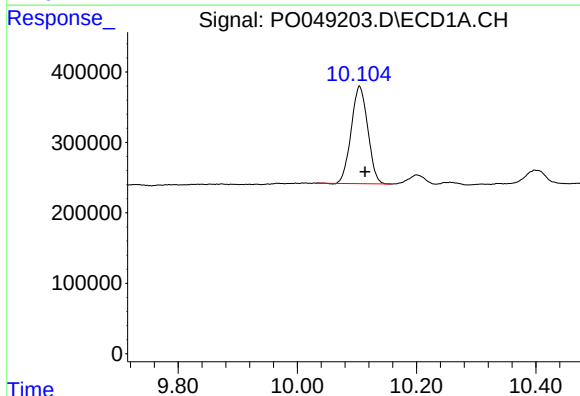
R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 3592830
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



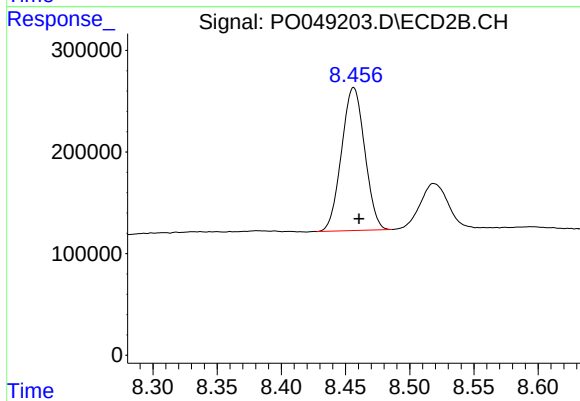
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 4558943
Conc: 22.06 ng/ml



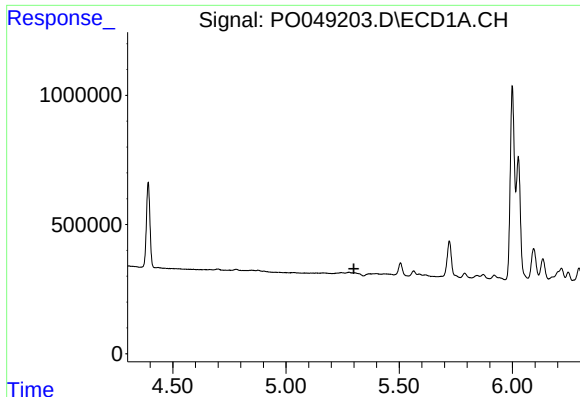
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.009 min
Response: 2662848
Conc: 9.69 ng/ml



#2 Decachlorobiphenyl

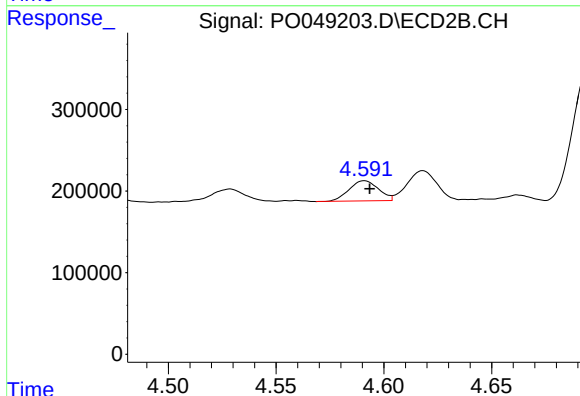
R.T.: 8.456 min
Delta R.T.: -0.004 min
Response: 1765873
Conc: 8.63 ng/ml



#4 AR-1016-2

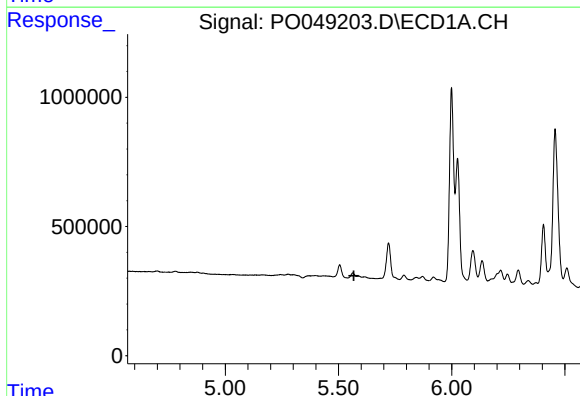
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



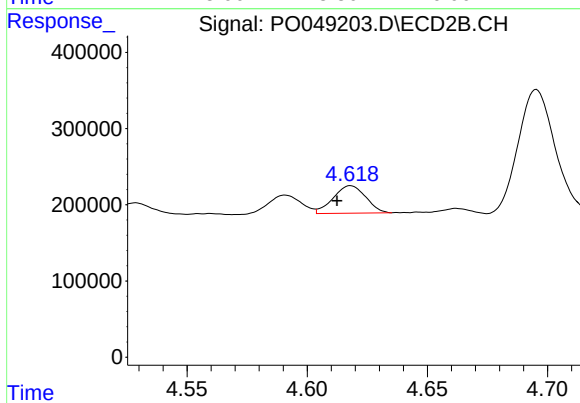
#4 AR-1016-2

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 235037
Conc: 27.01 ng/ml



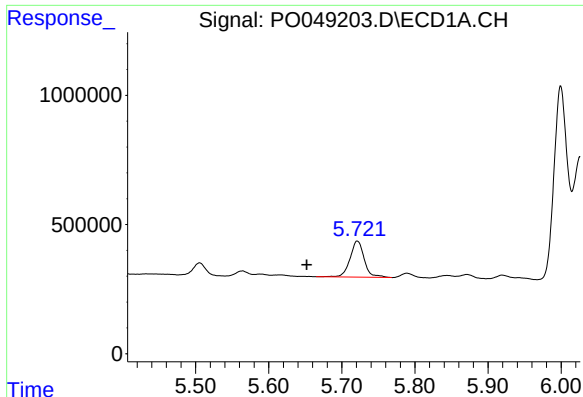
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

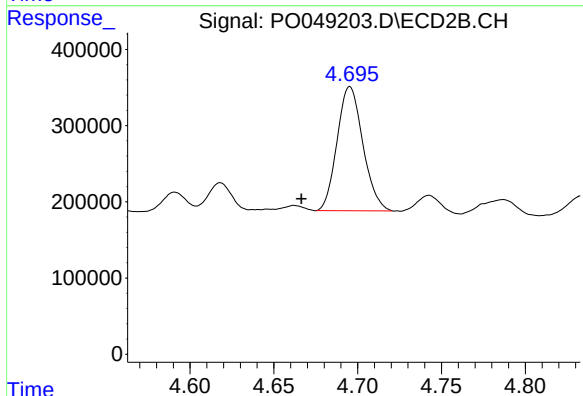
R.T.: 4.618 min
Delta R.T.: 0.006 min
Response: 340797
Conc: 29.53 ng/ml



#6 AR-1016-4

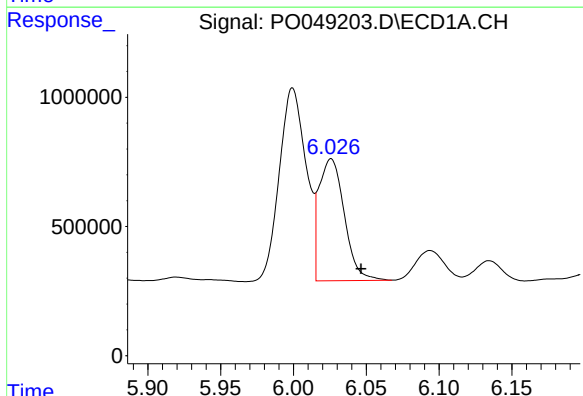
R.T.: 5.721 min
Delta R.T.: 0.069 min
Response: 1875455
Conc: 288.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



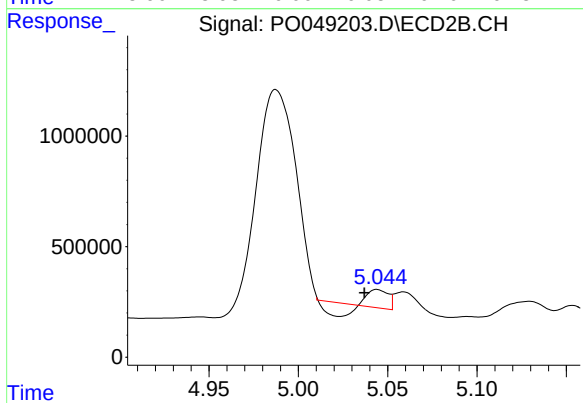
#6 AR-1016-4

R.T.: 4.695 min
Delta R.T.: 0.029 min
Response: 1746938
Conc: 217.53 ng/ml



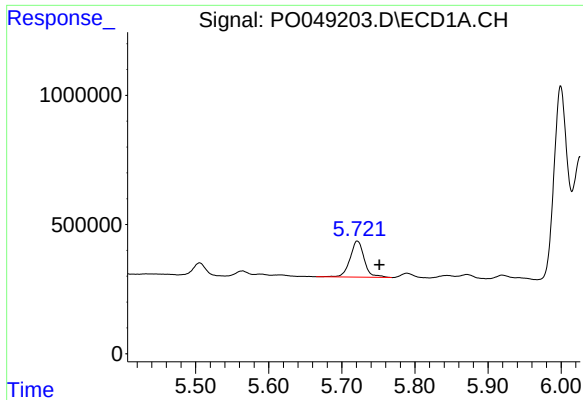
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.021 min
Response: 5708536
Conc: 1060.83 ng/ml



#7 AR-1016-5

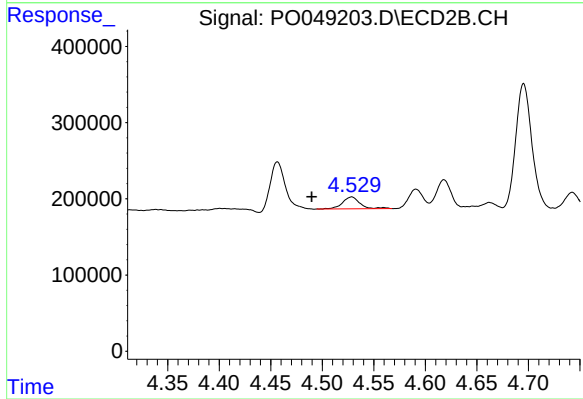
R.T.: 5.044 min
Delta R.T.: 0.007 min
Response: 220255
Conc: 31.82 ng/ml



#12 AR-1232-2

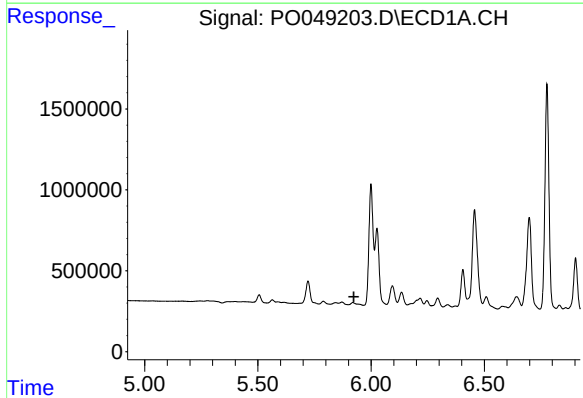
R.T.: 5.721 min
Delta R.T.: -0.030 min
Response: 1875455
Conc: 931.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



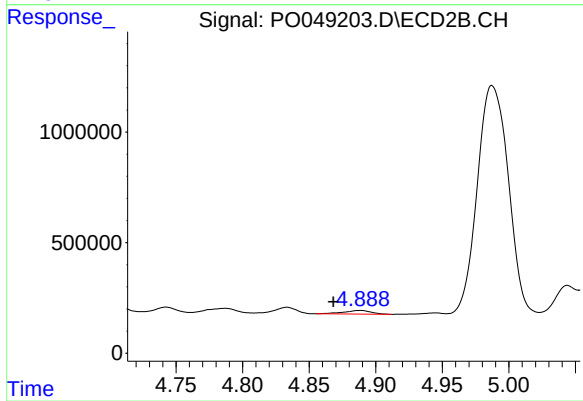
#12 AR-1232-2

R.T.: 4.529 min
Delta R.T.: 0.039 min
Response: 182799
Conc: 213.36 ng/ml



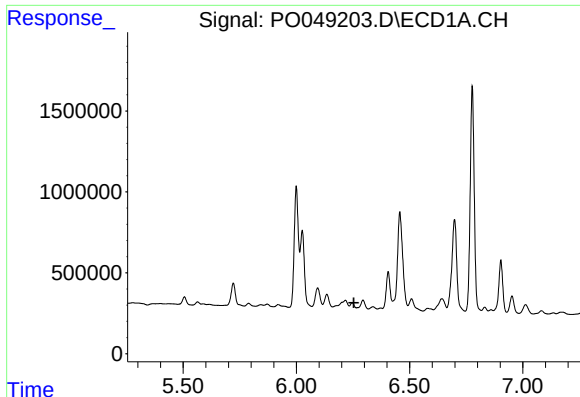
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

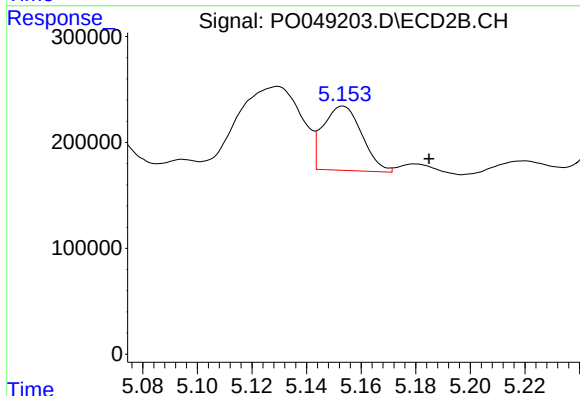
R.T.: 4.888 min
Delta R.T.: 0.020 min
Response: 232545
Conc: 106.94 ng/ml



#14 AR-1232-4

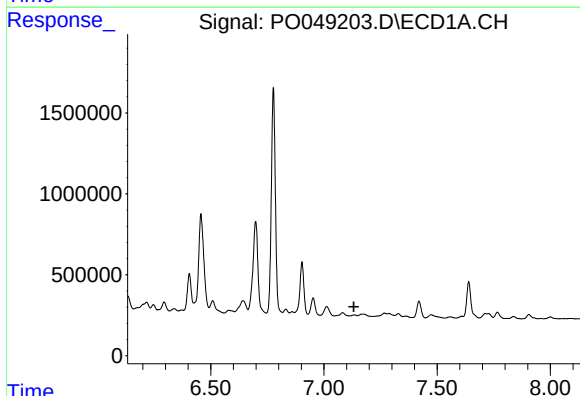
R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



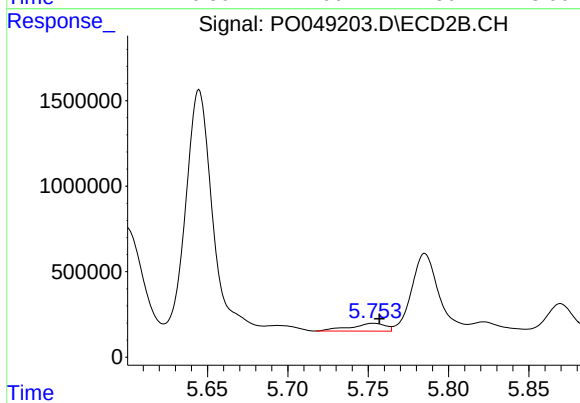
#14 AR-1232-4

R.T.: 5.153 min
Delta R.T.: -0.032 min
Response: 597986
Conc: 252.05 ng/ml



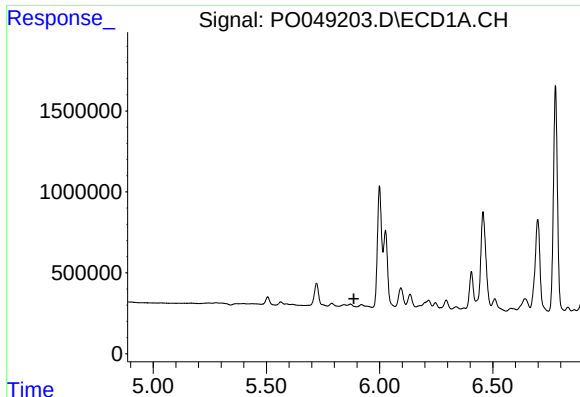
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

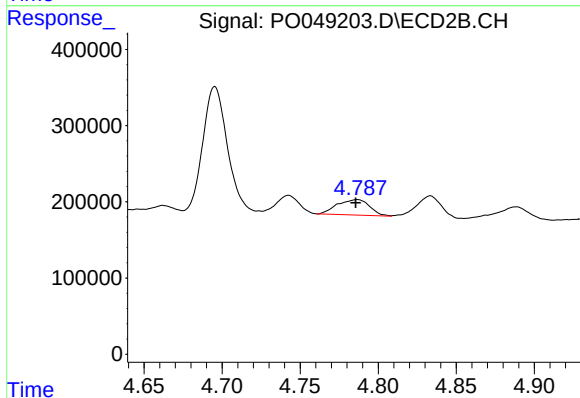
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 694778
Conc: 2789.76 ng/ml



#17 AR-1242-2

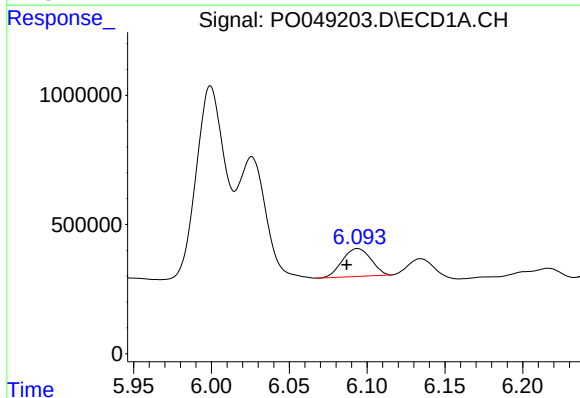
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



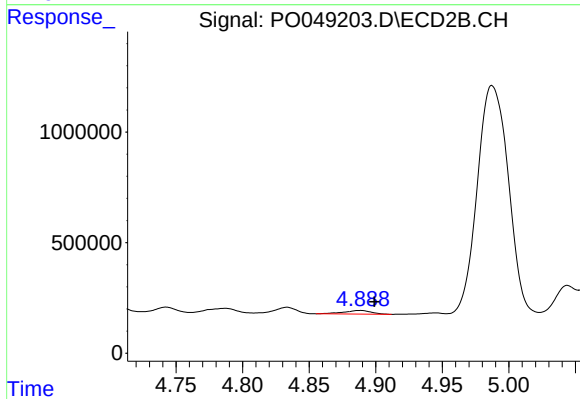
#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: 0.001 min
Response: 289255
Conc: 53.57 ng/ml



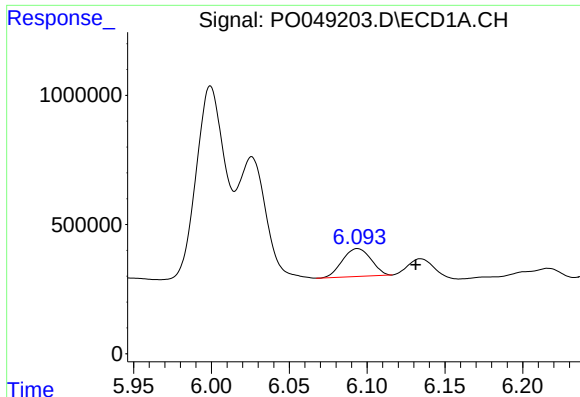
#18 AR-1242-3

R.T.: 6.094 min
Delta R.T.: 0.007 min
Response: 1380837
Conc: 775.55 ng/ml



#18 AR-1242-3

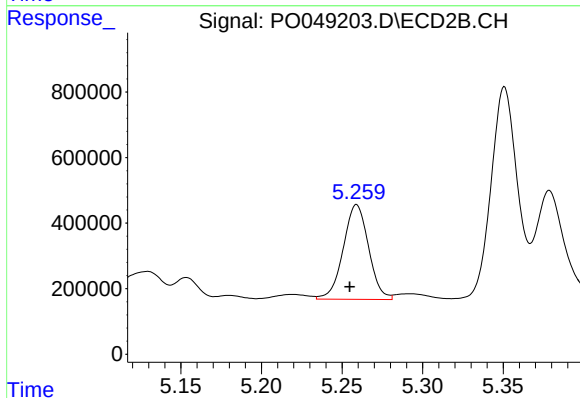
R.T.: 4.888 min
Delta R.T.: -0.011 min
Response: 232545
Conc: 129.66 ng/ml



#19 AR-1242-4

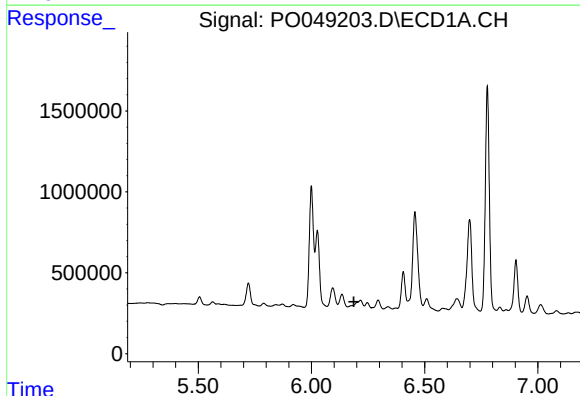
R.T.: 6.094 min
Delta R.T.: -0.037 min
Response: 1380837
Conc: 1011.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



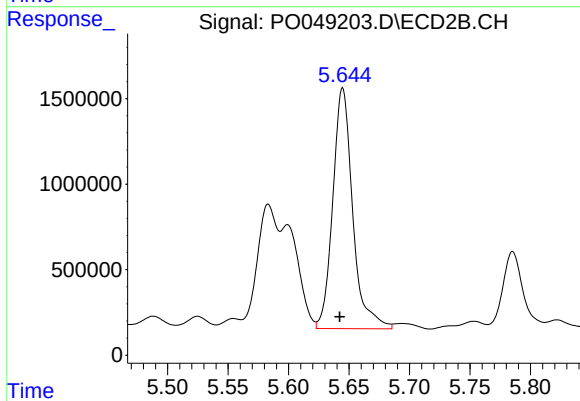
#19 AR-1242-4

R.T.: 5.259 min
Delta R.T.: 0.004 min
Response: 3167368
Conc: 1995.67 ng/ml



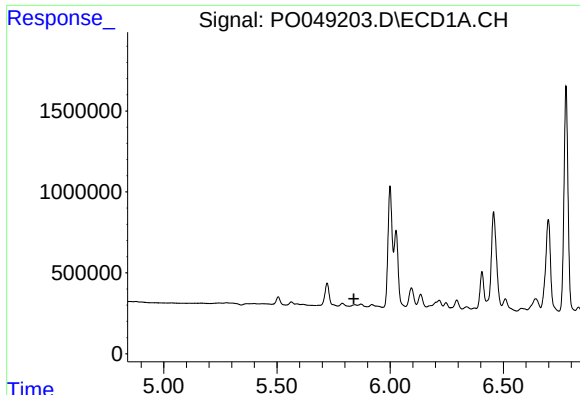
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

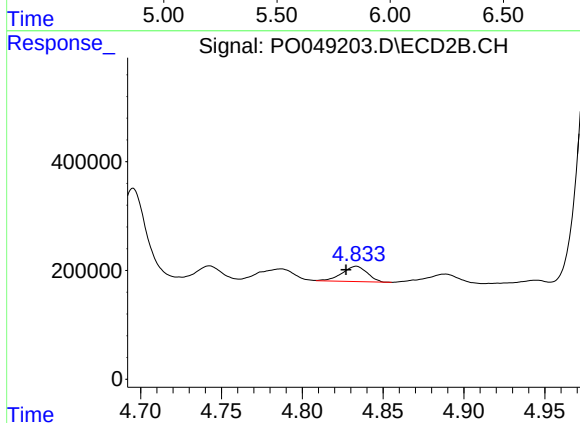
R.T.: 5.645 min
Delta R.T.: 0.002 min
Response: 16146555
Conc: 3870.25 ng/ml



#21 AR-1248-1

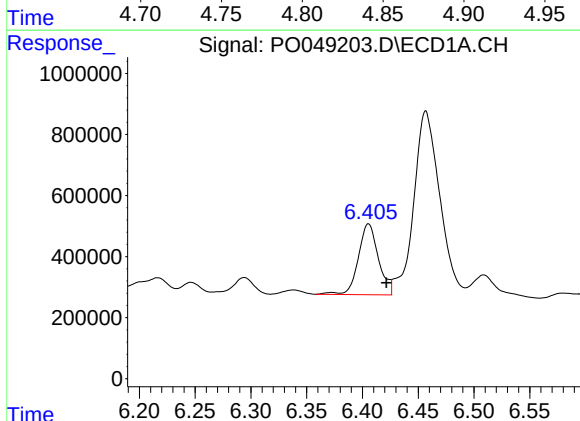
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



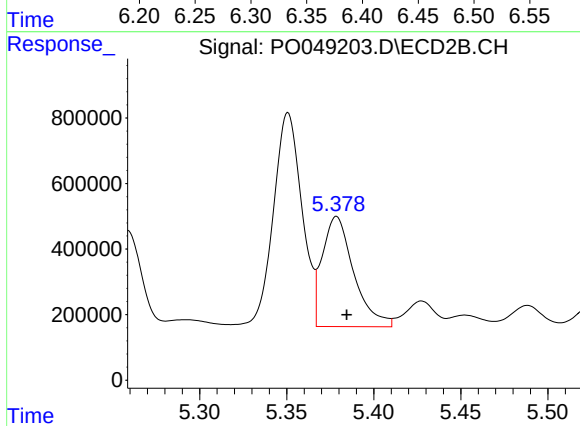
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.006 min
Response: 304566
Conc: 43.66 ng/ml



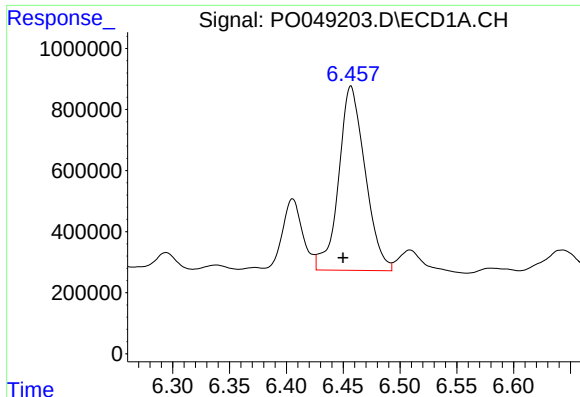
#22 AR-1248-2

R.T.: 6.405 min
Delta R.T.: -0.016 min
Response: 2924083
Conc: 455.25 ng/ml



#22 AR-1248-2

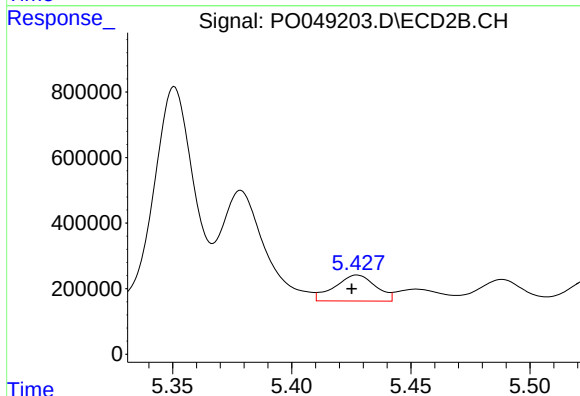
R.T.: 5.379 min
Delta R.T.: -0.006 min
Response: 4228771
Conc: 325.39 ng/ml



#23 AR-1248-3

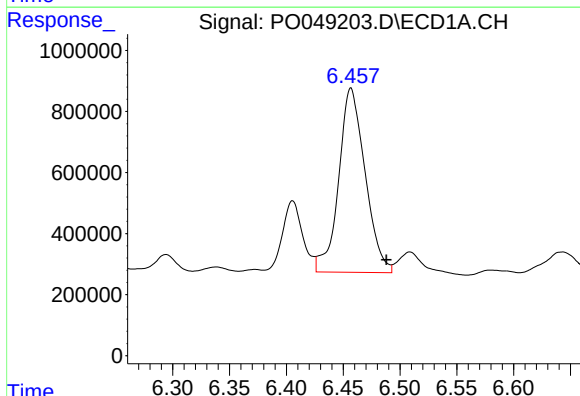
R.T.: 6.457 min
Delta R.T.: 0.007 min
Response: 9771960
Conc: 1160.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



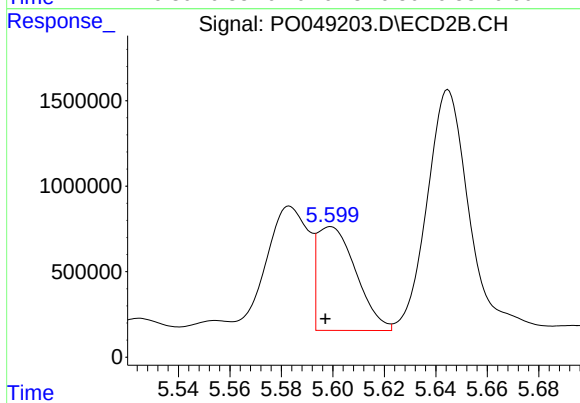
#23 AR-1248-3

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 956087
Conc: 103.34 ng/ml



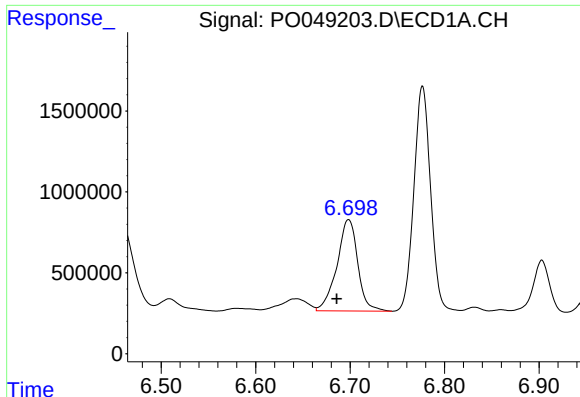
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.031 min
Response: 9771960
Conc: 1237.38 ng/ml



#24 AR-1248-4

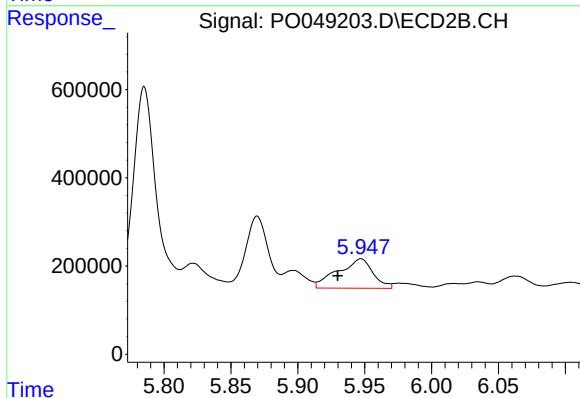
R.T.: 5.599 min
Delta R.T.: 0.002 min
Response: 6348163
Conc: 782.16 ng/ml



#25 AR-1248-5

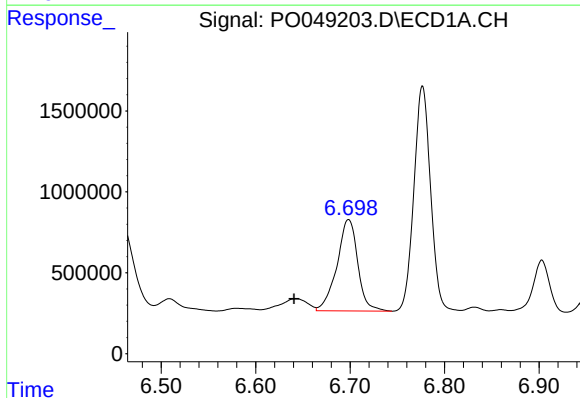
R.T.: 6.698 min
Delta R.T.: 0.013 min
Response: 8636533
Conc: 1662.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



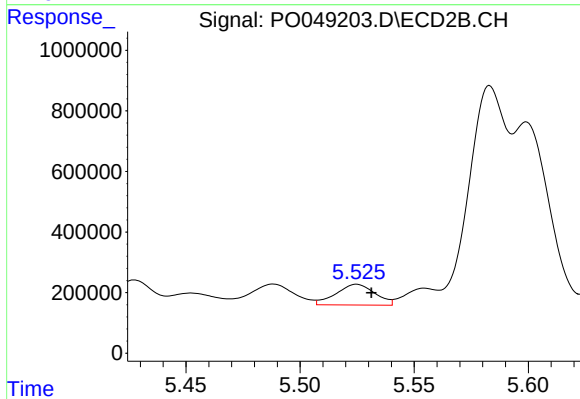
#25 AR-1248-5

R.T.: 5.947 min
Delta R.T.: 0.017 min
Response: 1221144
Conc: 199.17 ng/ml



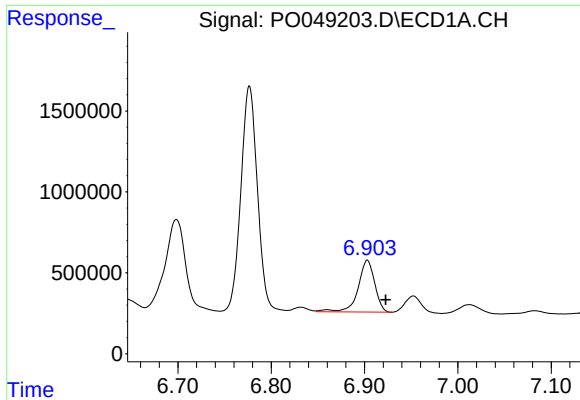
#26 AR-1254-1

R.T.: 6.698 min
Delta R.T.: 0.058 min
Response: 8636533
Conc: 583.63 ng/ml



#26 AR-1254-1

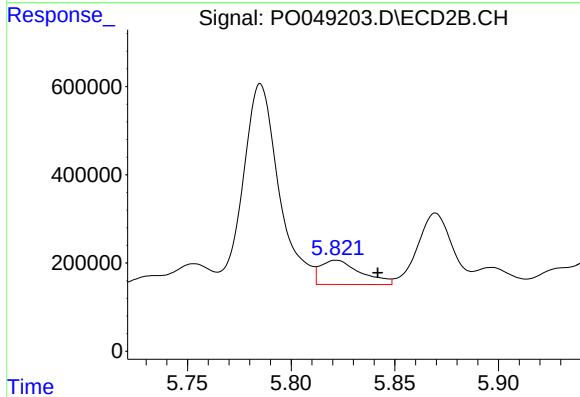
R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 810198
Conc: 66.03 ng/ml



#27 AR-1254-2

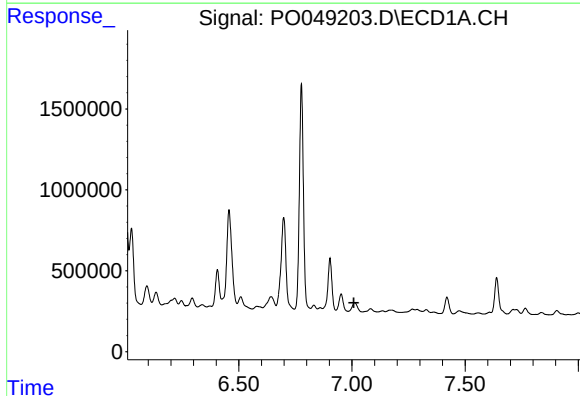
R.T.: 6.903 min
Delta R.T.: -0.020 min
Response: 3972877
Conc: 433.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



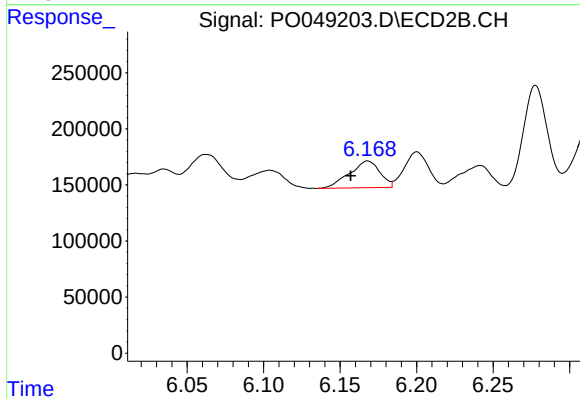
#27 AR-1254-2

R.T.: 5.822 min
Delta R.T.: -0.020 min
Response: 743588
Conc: 69.49 ng/ml



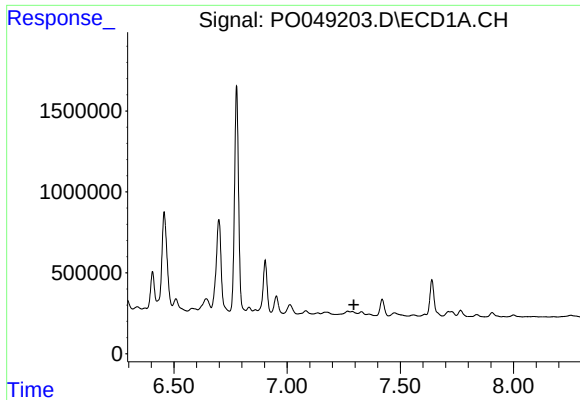
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#28 AR-1254-3

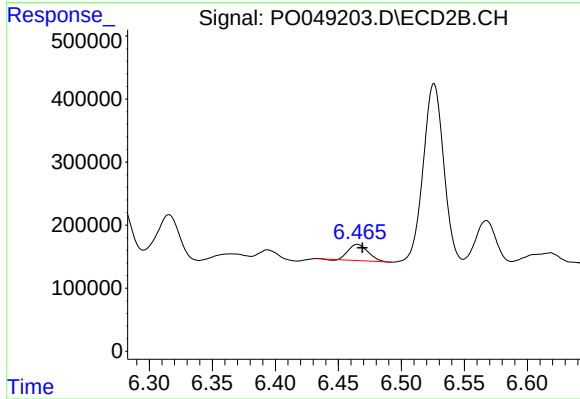
R.T.: 6.168 min
Delta R.T.: 0.011 min
Response: 329857
Conc: 23.98 ng/ml



#29 AR-1254-4

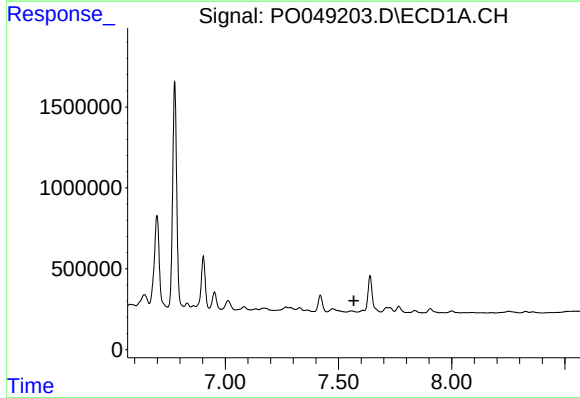
R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



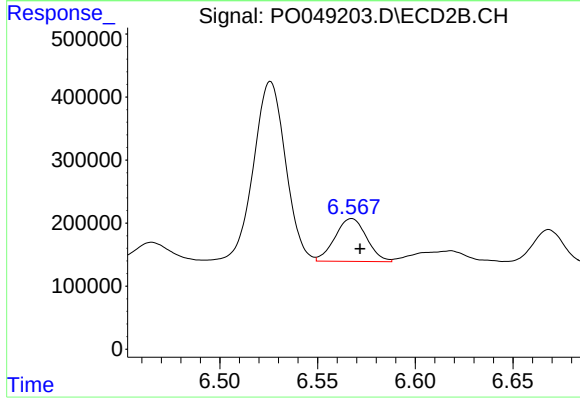
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 276450
Conc: 27.00 ng/ml



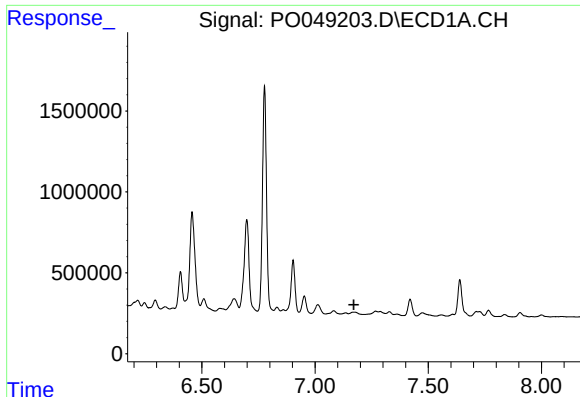
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.



#30 AR-1254-5

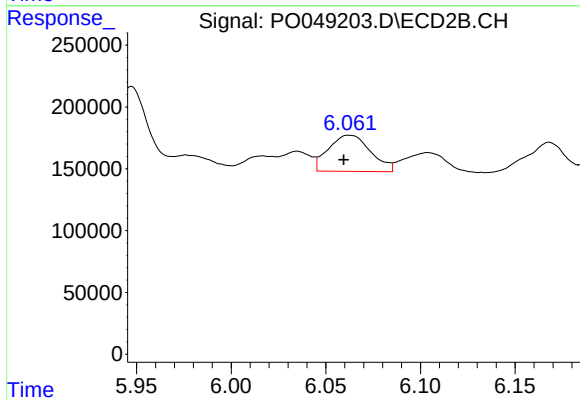
R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 765075
Conc: 39.46 ng/ml



#31 AR-1260-1

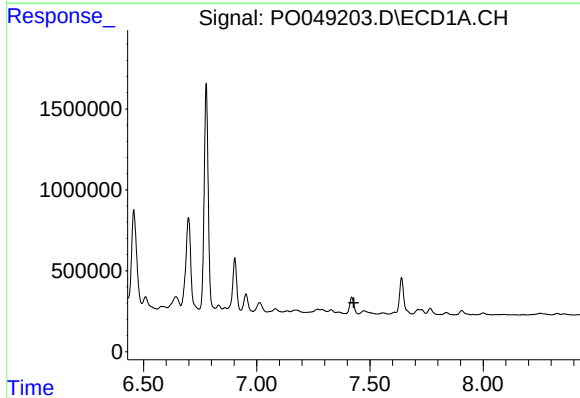
R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



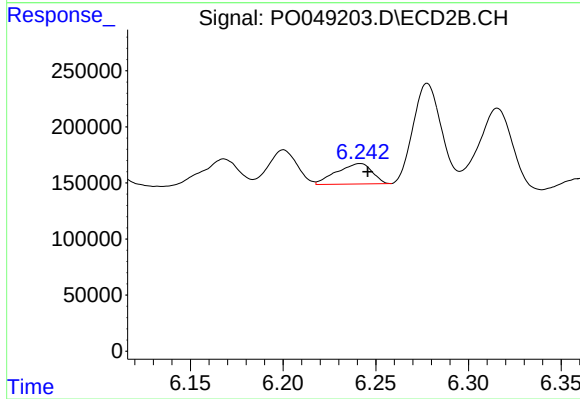
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.003 min
Response: 454004
Conc: 31.57 ng/ml



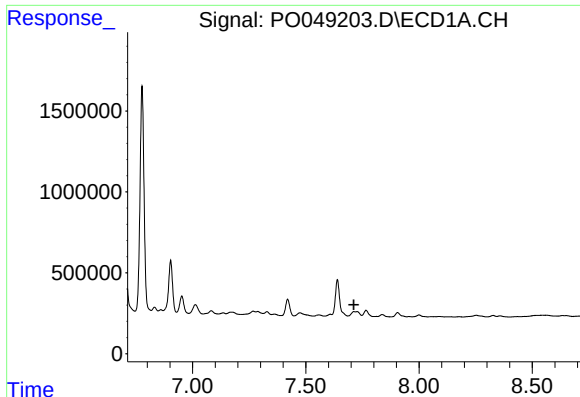
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



#32 AR-1260-2

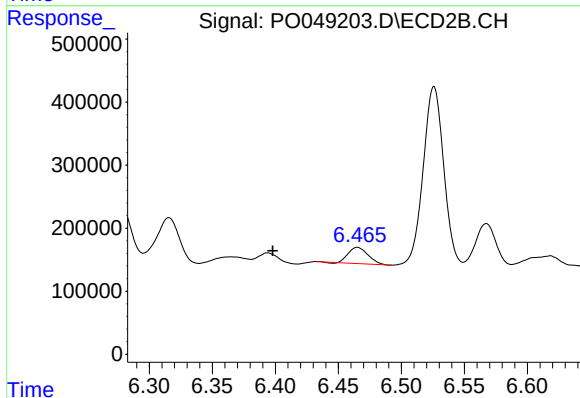
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 242891
Conc: 13.70 ng/ml



#33 AR-1260-3

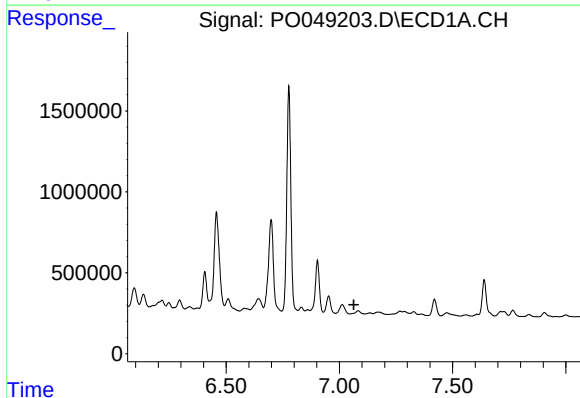
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



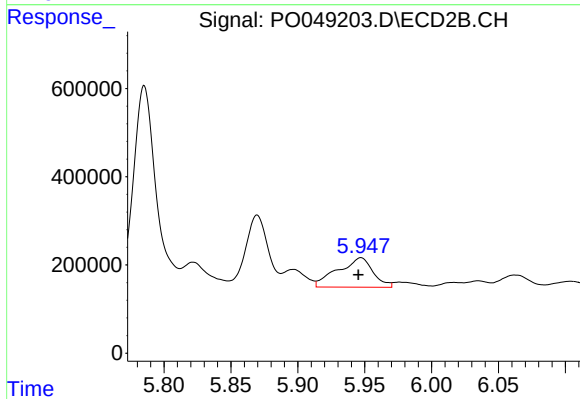
#33 AR-1260-3

R.T.: 6.465 min
Delta R.T.: 0.067 min
Response: 276450
Conc: 16.79 ng/ml



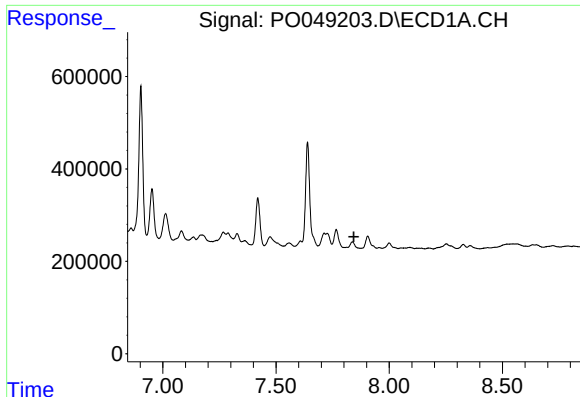
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#36 AR-1262-1

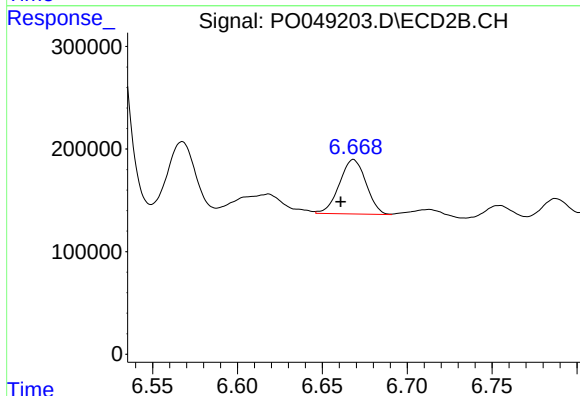
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 1221144
Conc: 171.08 ng/ml



#37 AR-1262-2

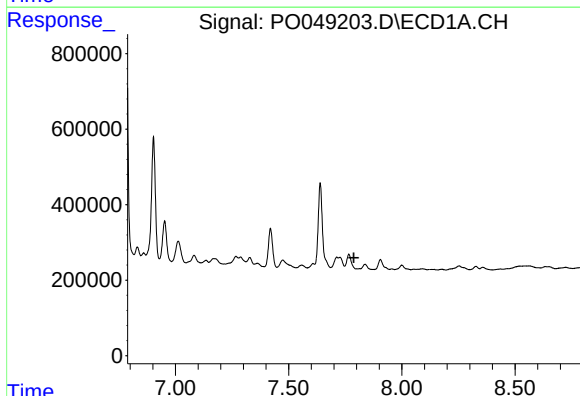
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



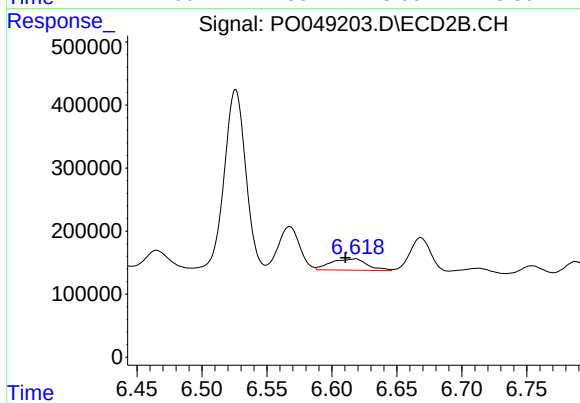
#37 AR-1262-2

R.T.: 6.668 min
Delta R.T.: 0.008 min
Response: 579685
Conc: 79.01 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.618 min
Delta R.T.: 0.008 min
Response: 347076
Conc: 47.40 ng/ml