

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091918\
 Data File : P0049142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 12:06
 Operator : SM/SJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:49:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 01:49:28 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...	4.395	3.524	9284646	10310601	50.470	50.000
2)	SA Decachlor...	10.113	8.461	12505786	9473816	46.194	46.664
Target Compounds							
3)	L1 AR-1016-1	5.105	4.187	1879902	2326918	398.683	406.593
4)	L1 AR-1016-2	5.299	4.594	1894686	3429869	391.665	394.224
5)	L1 AR-1016-3	5.568	4.612	2935658	4668407	392.641	404.533
6)	L1 AR-1016-4	5.653	4.667	2504126	3268776	385.207	407.040
7)	L1 AR-1016-5	6.046	5.038	2127483	2826142	395.354	408.282
16)	L4 AR-1242-1	5.135	4.207	1011892	1304508	500.000	500.000
17)	L4 AR-1242-2	5.886	4.786	1856004	2699916	500.000	500.000
18)	L4 AR-1242-3	6.087	4.899	890230	896759	500.000	500.000
19)	L4 AR-1242-4	6.131	5.255	682746	793561	500.000	500.000
20)	L4 AR-1242-5	6.188	5.642	2374603	2085984	500.000	500.000
21)	L5 AR-1248-1	5.841	4.827	1708584	1978803	282.642	283.667
22)	L5 AR-1248-2	6.422	5.385	1759469	3514478	273.933	270.432
23)	L5 AR-1248-3	6.450	5.425	2371608	2999793	281.727	324.245
24)	L5 AR-1248-4	6.489	5.598	2438867	2370157	308.824	292.030
25)	L5 AR-1248-5	6.685	5.931	1532638	1130461	294.966	184.382 #
26)	L6 AR-1254-1	6.647	5.531	2118819	854336	143.184	69.632 #
27)	L6 AR-1254-2	6.923	5.842	610597	830179	66.565	77.577
28)	L6 AR-1254-3	7.008	6.158	862542	1037513	52.791	75.422 #
29)	L6 AR-1254-4	7.296	6.470	715393	947577	55.754	92.534 #
30)	L6 AR-1254-5	7.570	6.571	597645	381287	64.650	19.664 #
31)	L7 AR-1260-1	7.133	6.047	384653	355410	34.388	24.718 #
32)	L7 AR-1260-2	0.000	6.246	0	180242	N.D.	10.167 #
33)	L7 AR-1260-3	0.000	6.397	0	187644	N.D.	11.400 #
34)	L7 AR-1260-4	0.000	6.905	0	108935	N.D.	8.176 #
35)	L7 AR-1260-5	0.000	7.086	0	16270	N.D.	0.519 #
36)	L8 AR-1262-1	7.008	5.931	862542	1130461	132.068	158.378
38)	L8 AR-1262-3	0.000	6.905	0	108935	N.D.	14.022 #
41)	L9 AR-1268-1	0.000	6.571	0	381287	N.D.	52.076 #
43)	L9 AR-1268-3	0.000	7.658	0	195739	N.D.	7.145 #
44)	L9 AR-1268-4	0.000	7.749	0	155443	N.D.	19.999 #
45)	L9 AR-1268-5	0.000	8.219	0	121242	N.D.	1.635 #

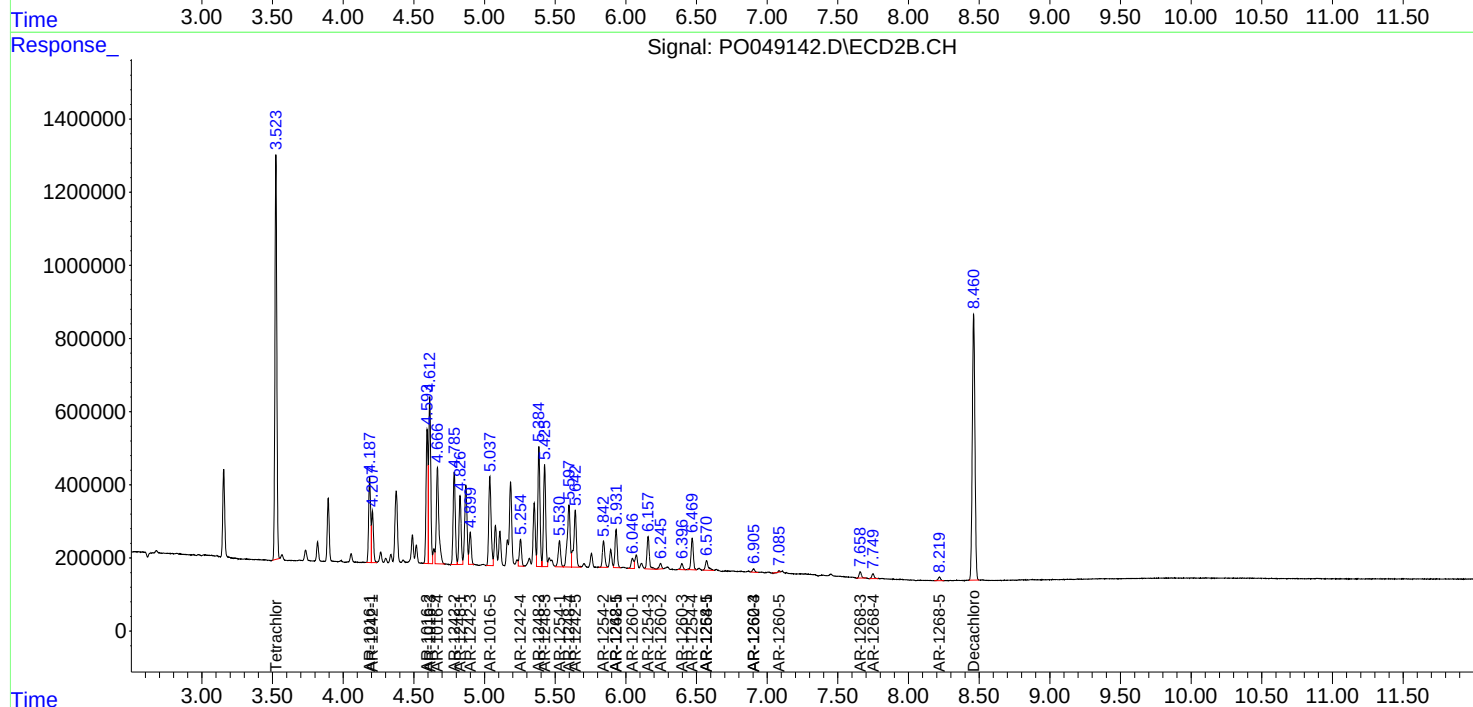
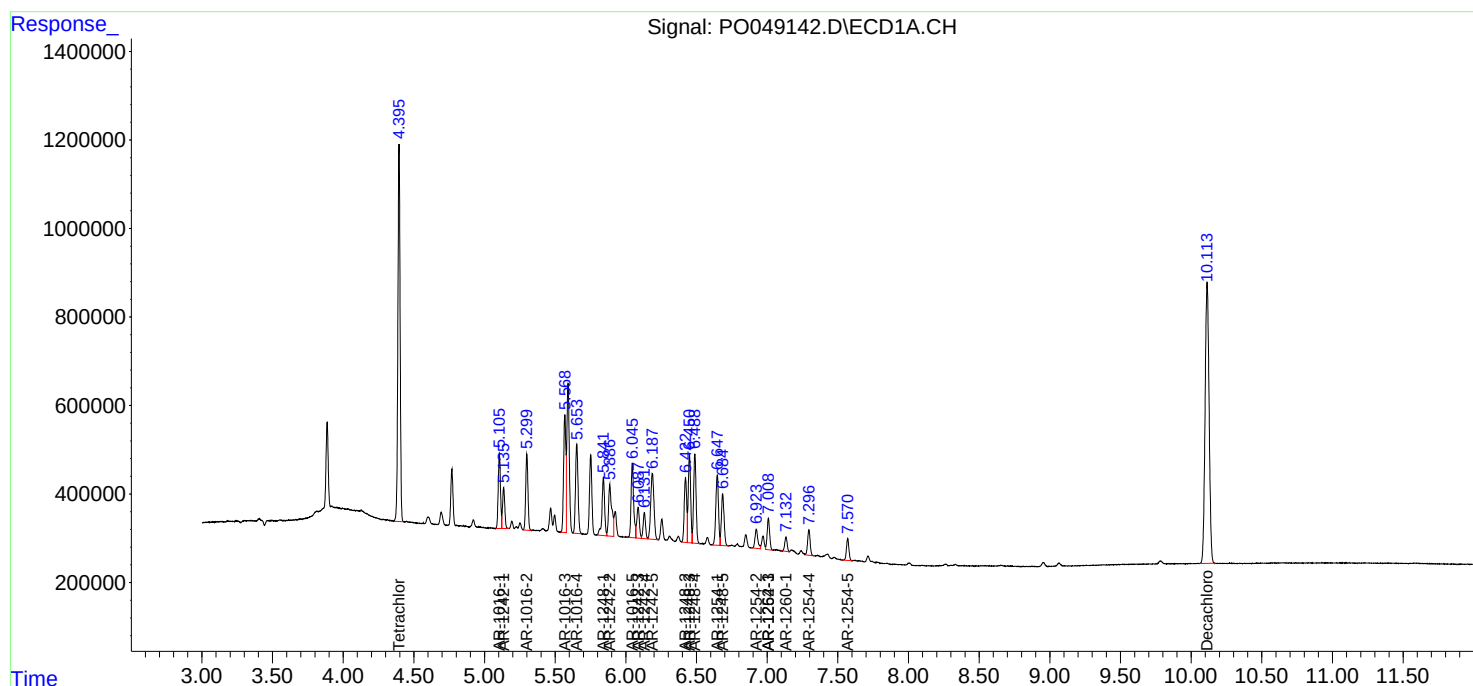
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

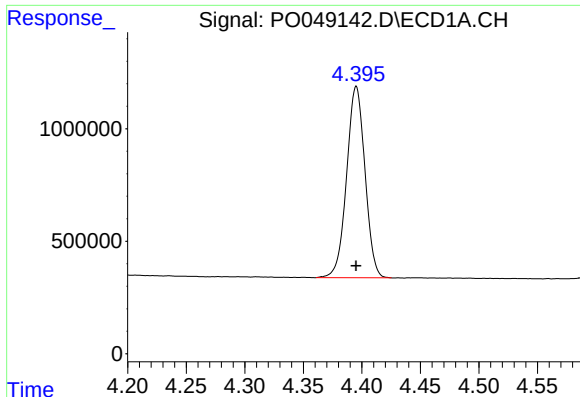
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091918\
Data File : PO049142.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 12:06
Operator : SM/SJ
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:49:37 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 01:49:28 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

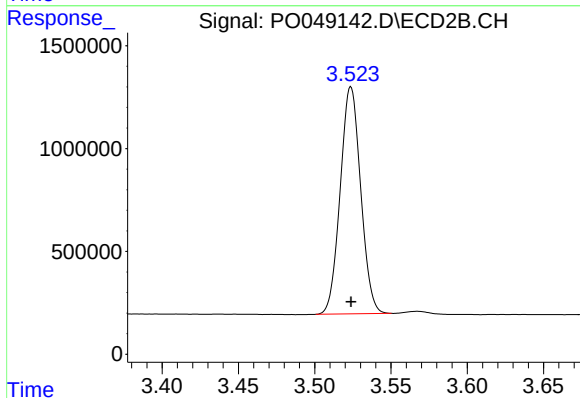




#1 Tetrachloro-m-xylene

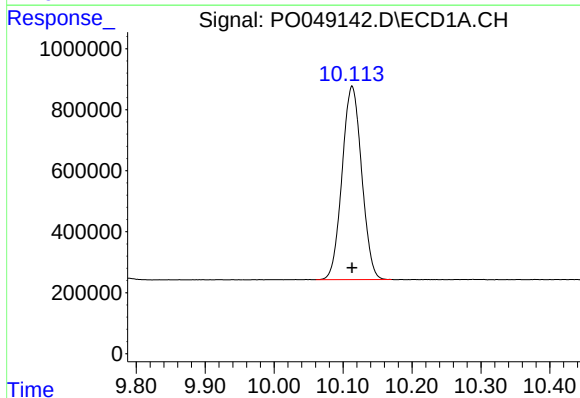
R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 9284646
Conc: 50.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



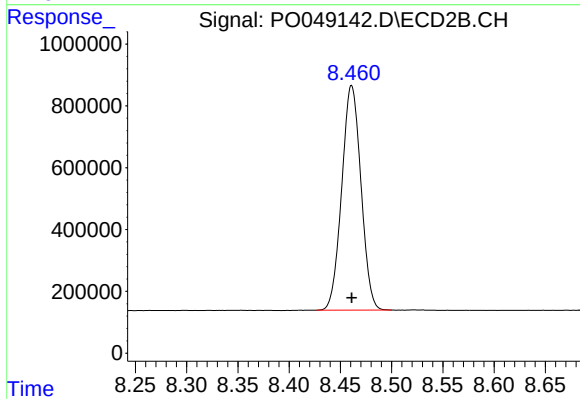
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 10310601
Conc: 50.00 ng/ml



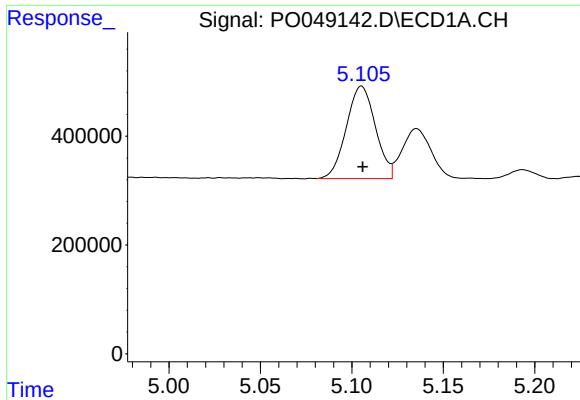
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: 0.000 min
Response: 12505786
Conc: 46.19 ng/ml



#2 Decachlorobiphenyl

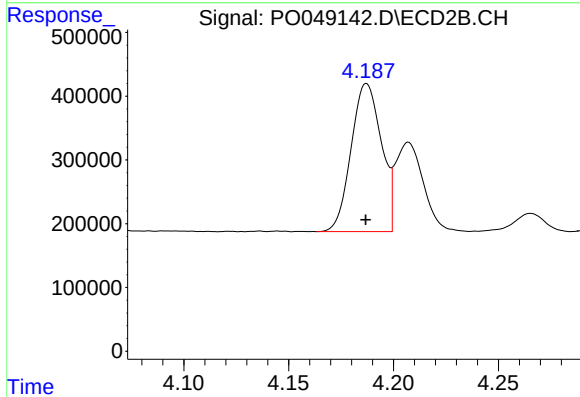
R.T.: 8.461 min
Delta R.T.: 0.000 min
Response: 9473816
Conc: 46.66 ng/ml



#3 AR-1016-1

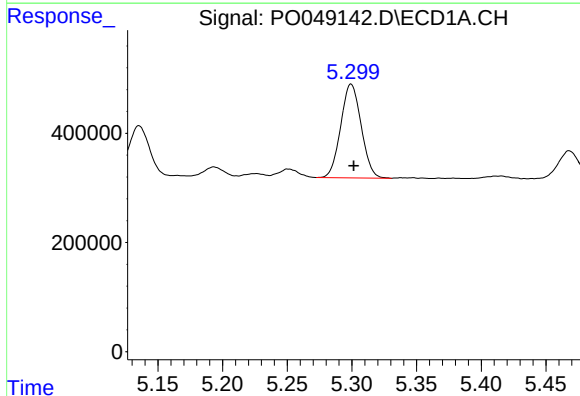
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 1879902
Conc: 398.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



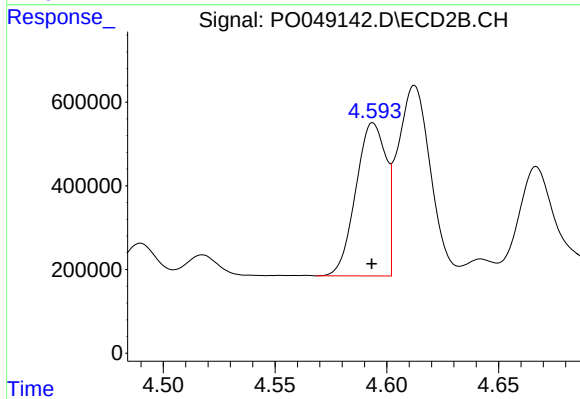
#3 AR-1016-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 2326918
Conc: 406.59 ng/ml



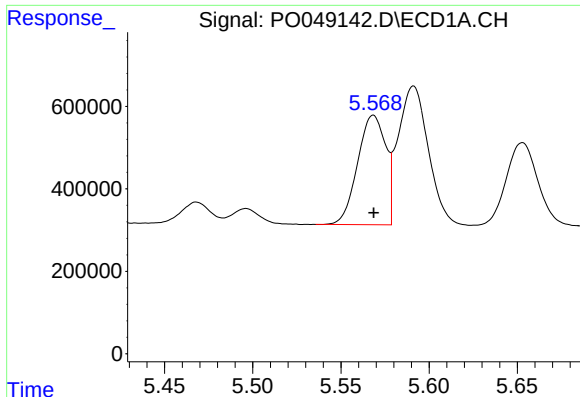
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 1894686
Conc: 391.66 ng/ml



#4 AR-1016-2

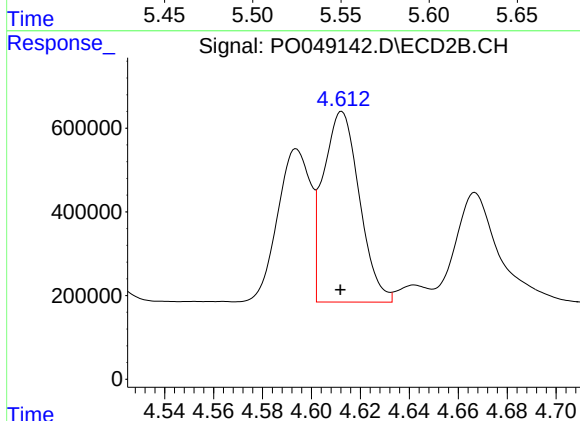
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 3429869
Conc: 394.22 ng/ml



#5 AR-1016-3

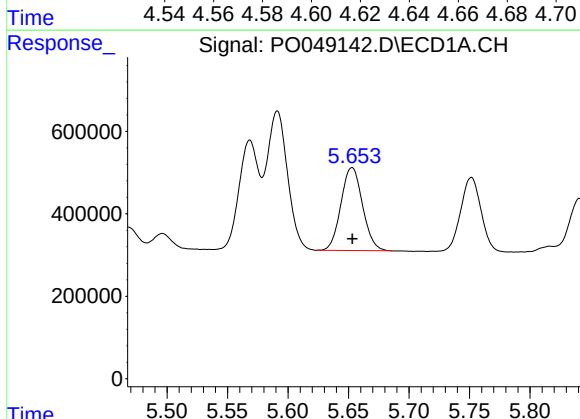
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 2935658
Conc: 392.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



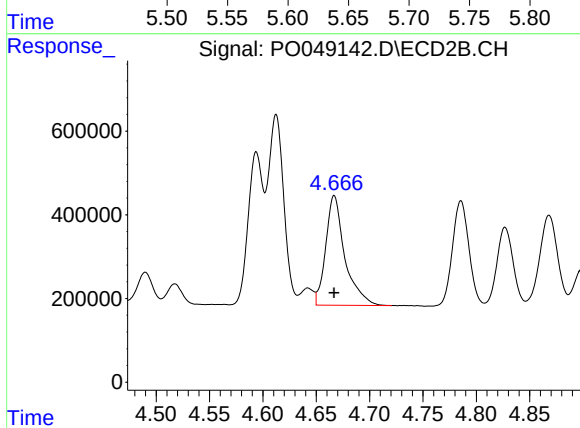
#5 AR-1016-3

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 4668407
Conc: 404.53 ng/ml



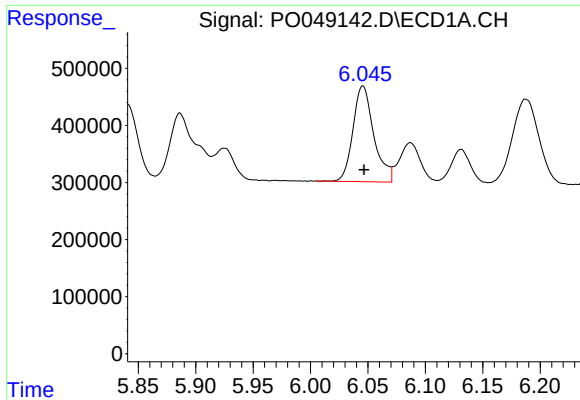
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 2504126
Conc: 385.21 ng/ml



#6 AR-1016-4

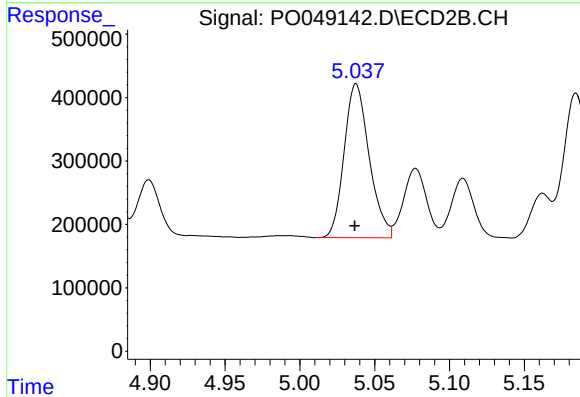
R.T.: 4.667 min
Delta R.T.: 0.000 min
Response: 3268776
Conc: 407.04 ng/ml



#7 AR-1016-5

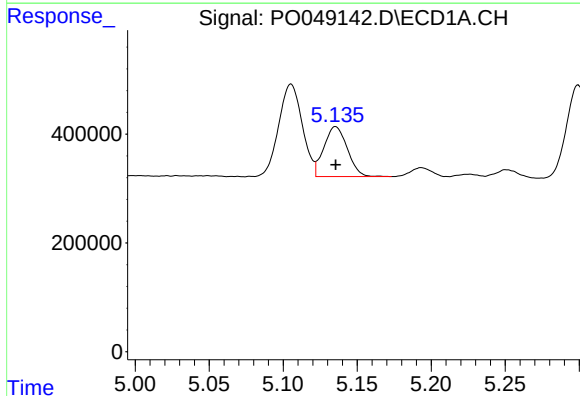
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 2127483
Conc: 395.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



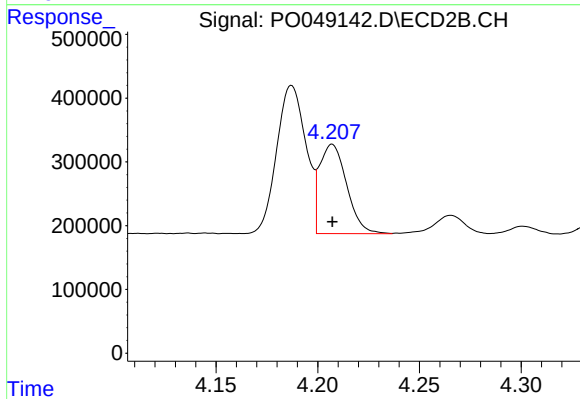
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 2826142
Conc: 408.28 ng/ml



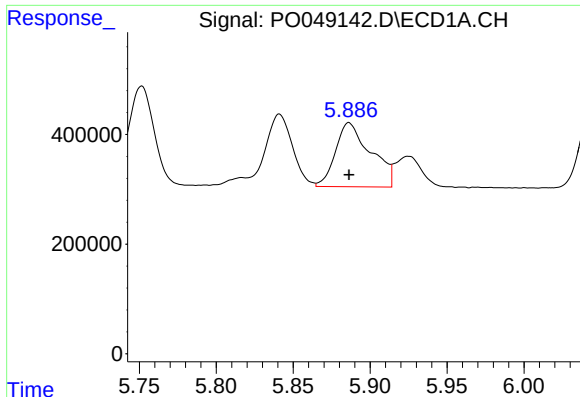
#16 AR-1242-1

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 1011892
Conc: 500.00 ng/ml



#16 AR-1242-1

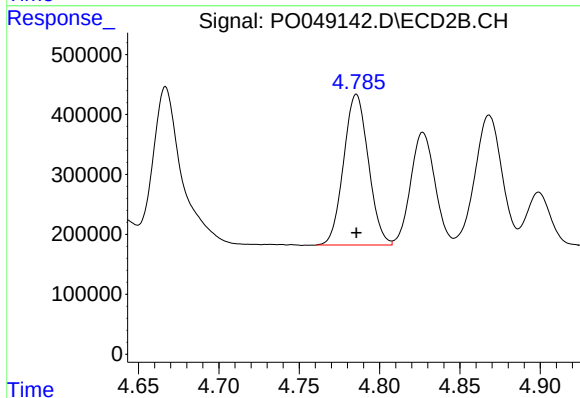
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 1304508
Conc: 500.00 ng/ml



#17 AR-1242-2

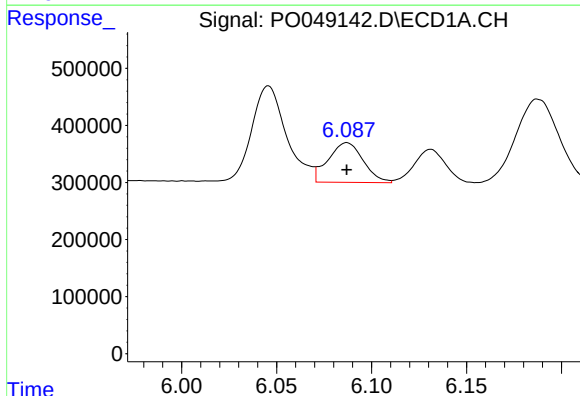
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 1856004
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



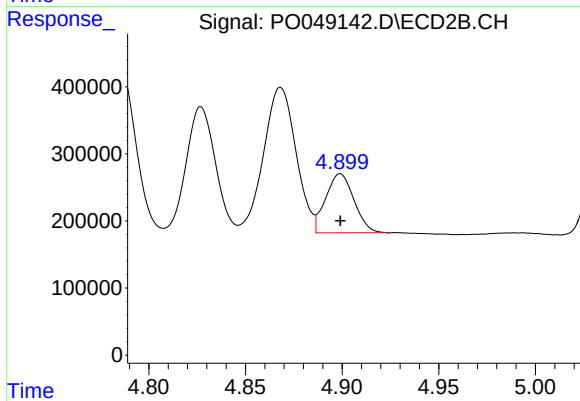
#17 AR-1242-2

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 2699916
Conc: 500.00 ng/ml



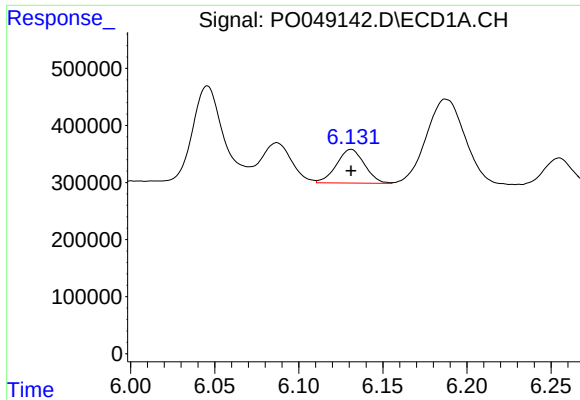
#18 AR-1242-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 890230
Conc: 500.00 ng/ml



#18 AR-1242-3

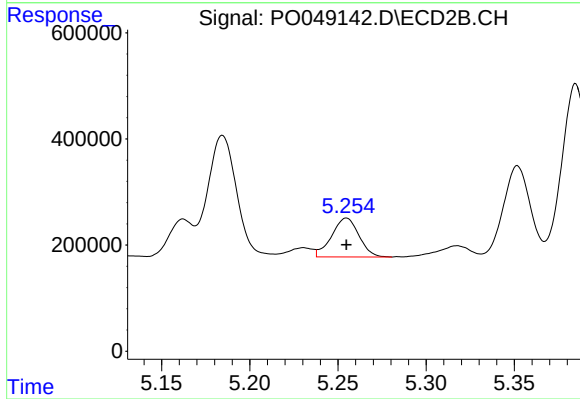
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 896759
Conc: 500.00 ng/ml



#19 AR-1242-4

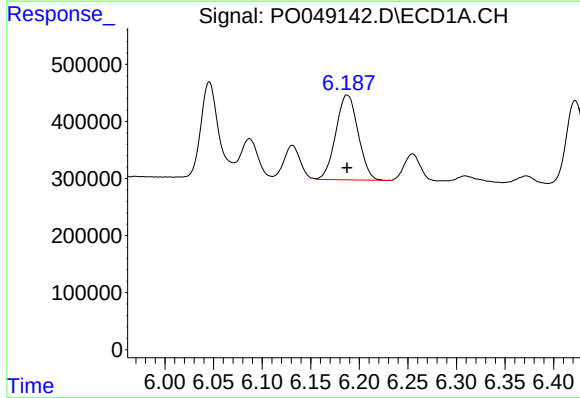
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 682746
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



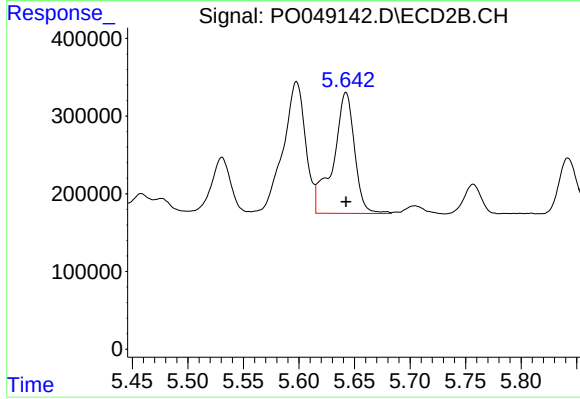
#19 AR-1242-4

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 793561
Conc: 500.00 ng/ml



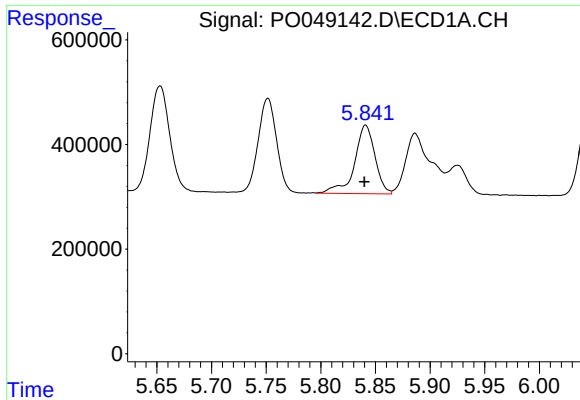
#20 AR-1242-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 2374603
Conc: 500.00 ng/ml



#20 AR-1242-5

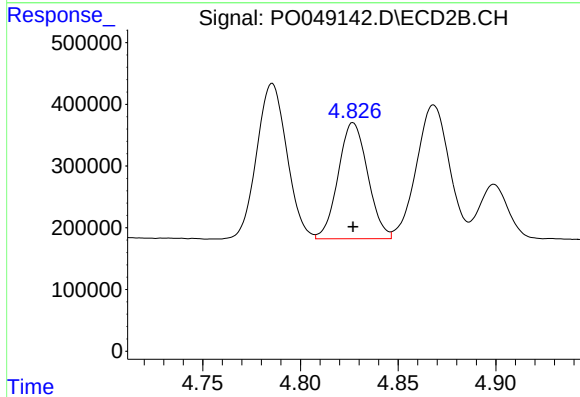
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 2085984
Conc: 500.00 ng/ml



#21 AR-1248-1

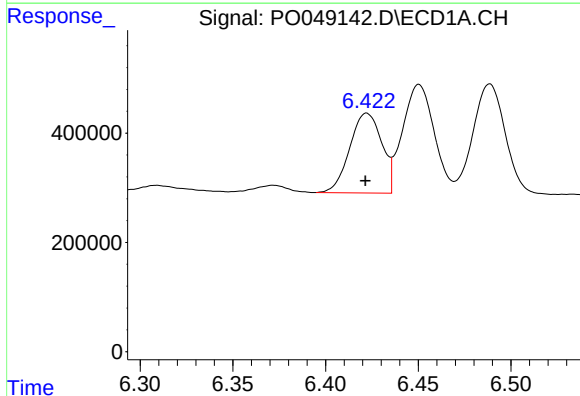
R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 1708584
Conc: 282.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



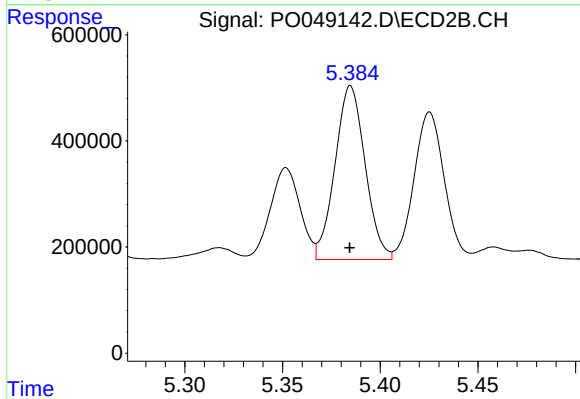
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 1978803
Conc: 283.67 ng/ml



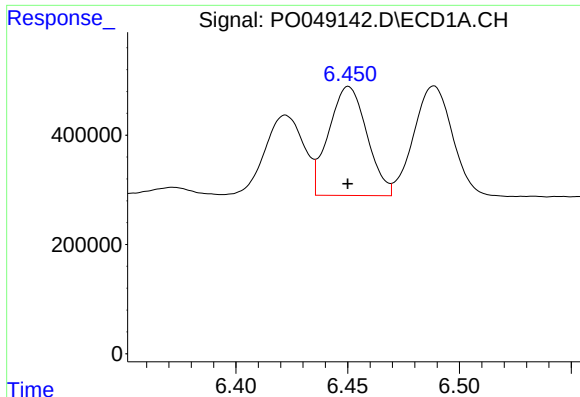
#22 AR-1248-2

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 1759469
Conc: 273.93 ng/ml



#22 AR-1248-2

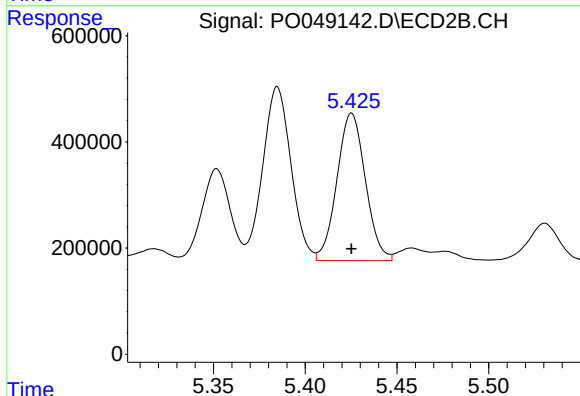
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3514478
Conc: 270.43 ng/ml



#23 AR-1248-3

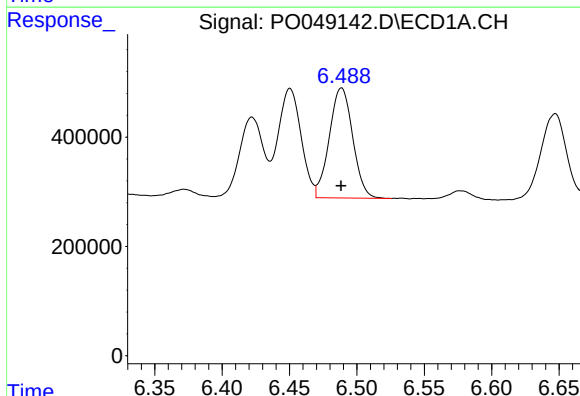
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 2371608
Conc: 281.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



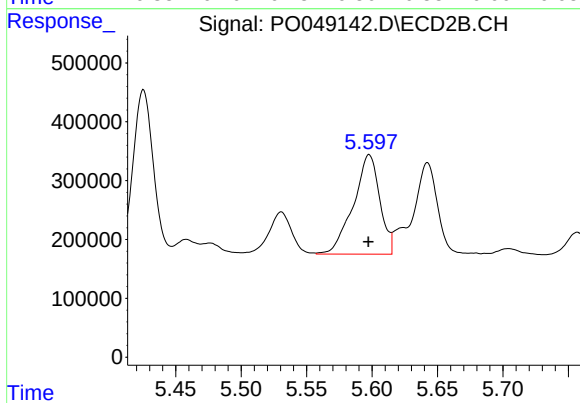
#23 AR-1248-3

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 2999793
Conc: 324.25 ng/ml



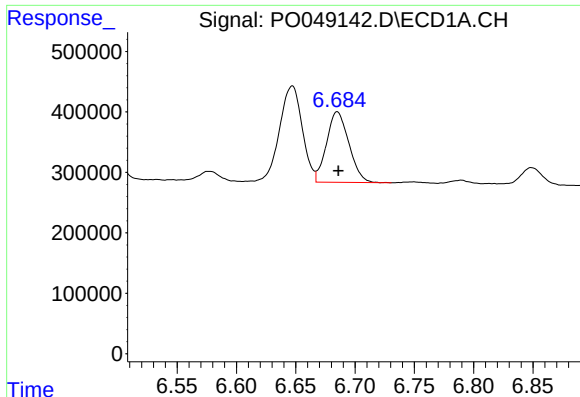
#24 AR-1248-4

R.T.: 6.489 min
Delta R.T.: 0.000 min
Response: 2438867
Conc: 308.82 ng/ml



#24 AR-1248-4

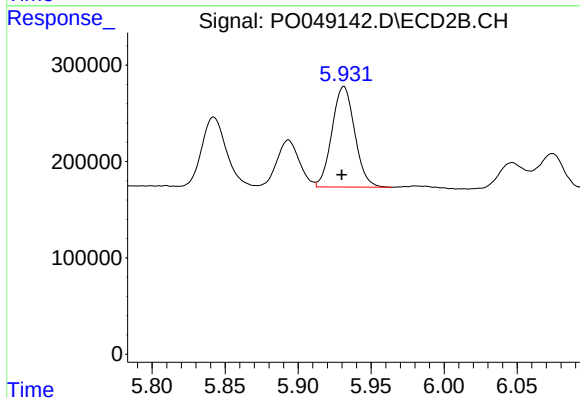
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 2370157
Conc: 292.03 ng/ml



#25 AR-1248-5

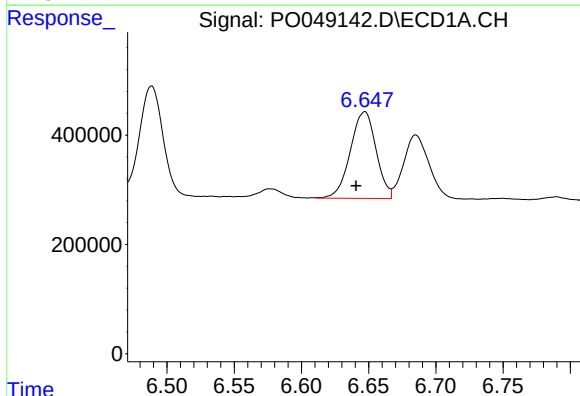
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 1532638
Conc: 294.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



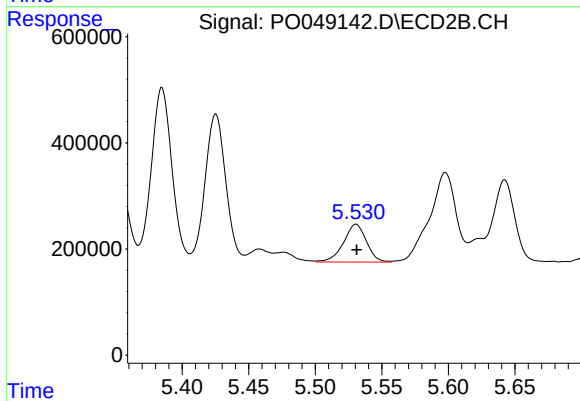
#25 AR-1248-5

R.T.: 5.931 min
Delta R.T.: 0.001 min
Response: 1130461
Conc: 184.38 ng/ml



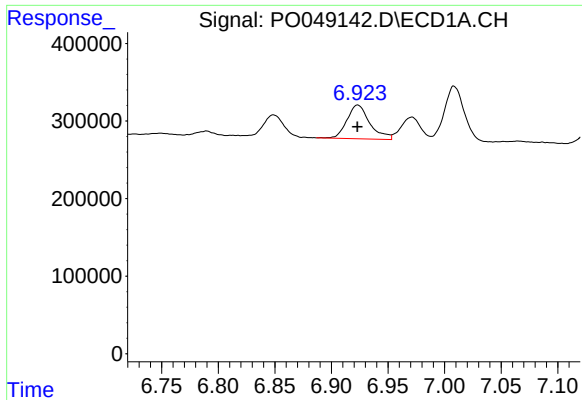
#26 AR-1254-1

R.T.: 6.647 min
Delta R.T.: 0.006 min
Response: 2118819
Conc: 143.18 ng/ml



#26 AR-1254-1

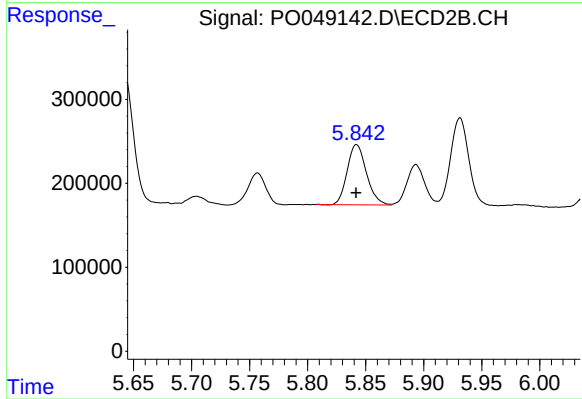
R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 854336
Conc: 69.63 ng/ml



#27 AR-1254-2

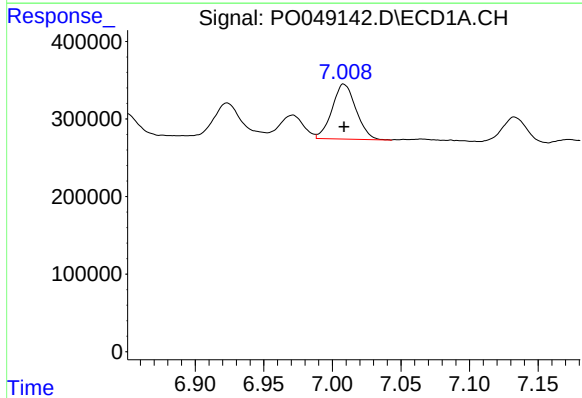
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 610597
Conc: 66.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



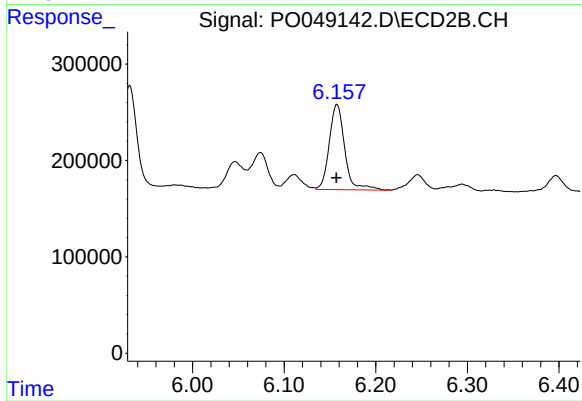
#27 AR-1254-2

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 830179
Conc: 77.58 ng/ml



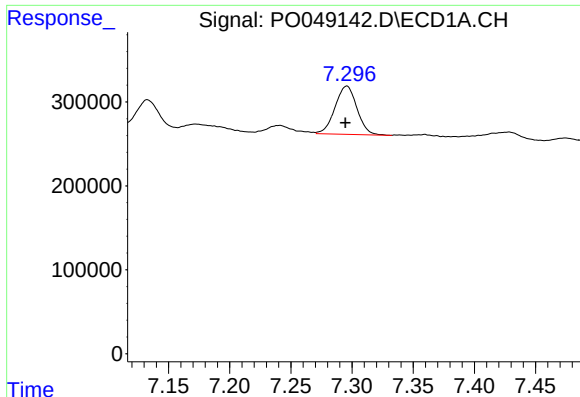
#28 AR-1254-3

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 862542
Conc: 52.79 ng/ml



#28 AR-1254-3

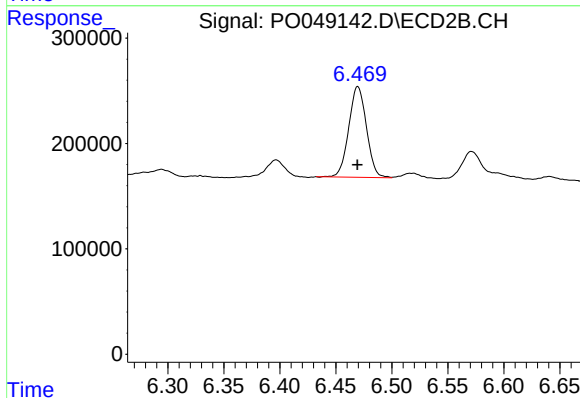
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 1037513
Conc: 75.42 ng/ml



#29 AR-1254-4

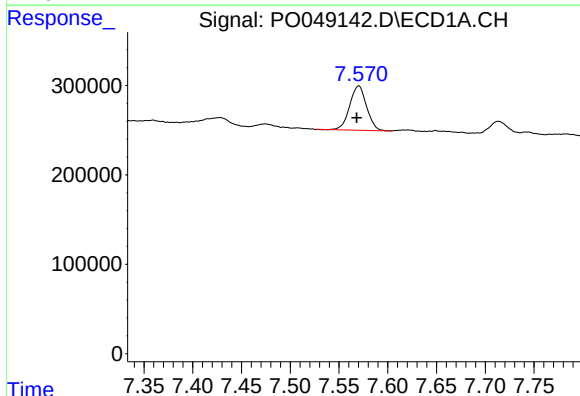
R.T.: 7.296 min
Delta R.T.: 0.001 min
Response: 715393
Conc: 55.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



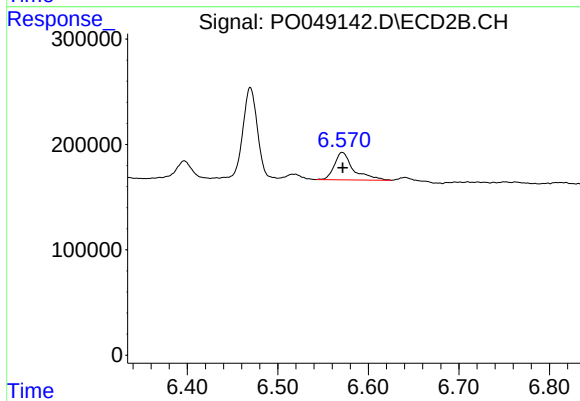
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 947577
Conc: 92.53 ng/ml



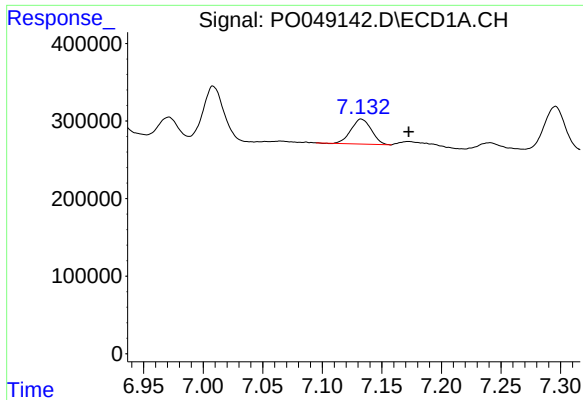
#30 AR-1254-5

R.T.: 7.570 min
Delta R.T.: 0.002 min
Response: 597645
Conc: 64.65 ng/ml



#30 AR-1254-5

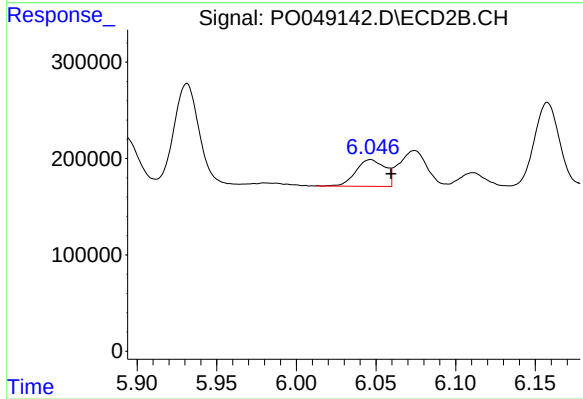
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 381287
Conc: 19.66 ng/ml



#31 AR-1260-1

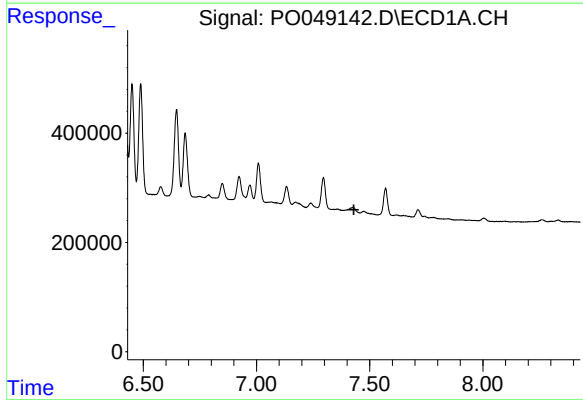
R.T.: 7.133 min
Delta R.T.: -0.040 min
Response: 384653
Conc: 34.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



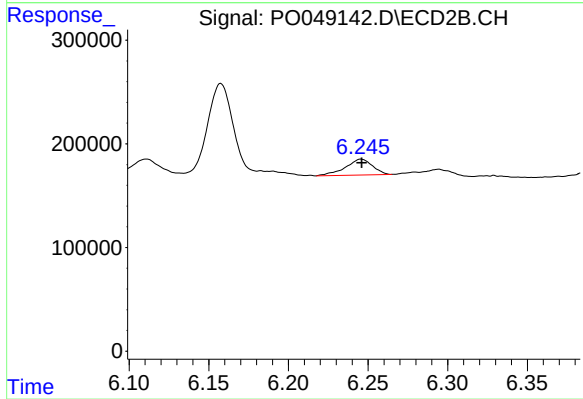
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.013 min
Response: 355410
Conc: 24.72 ng/ml



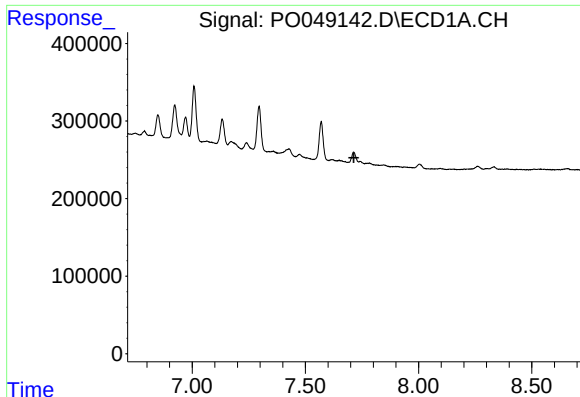
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#32 AR-1260-2

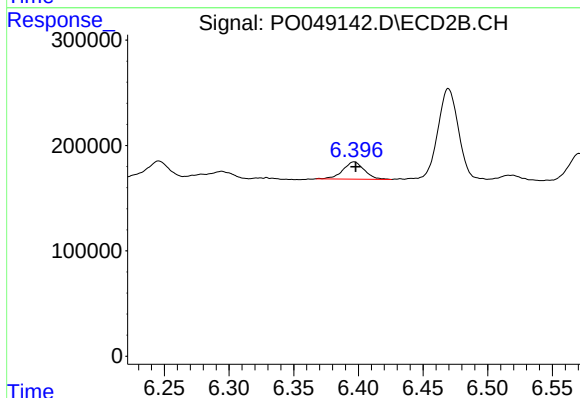
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 180242
Conc: 10.17 ng/ml



#33 AR-1260-3

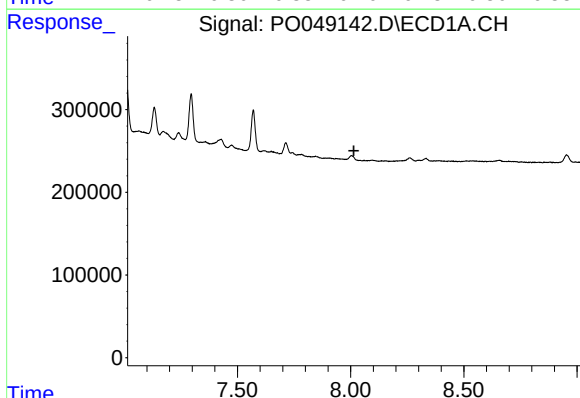
R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



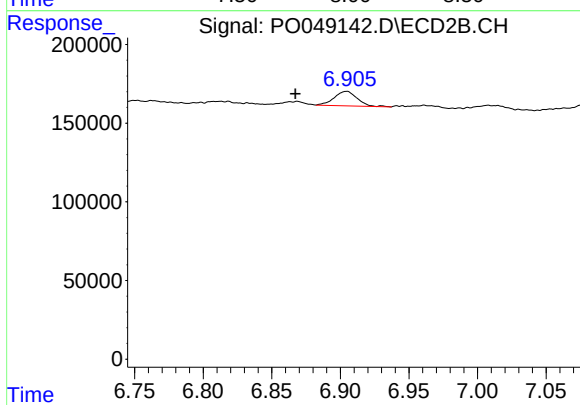
#33 AR-1260-3

R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 187644
Conc: 11.40 ng/ml



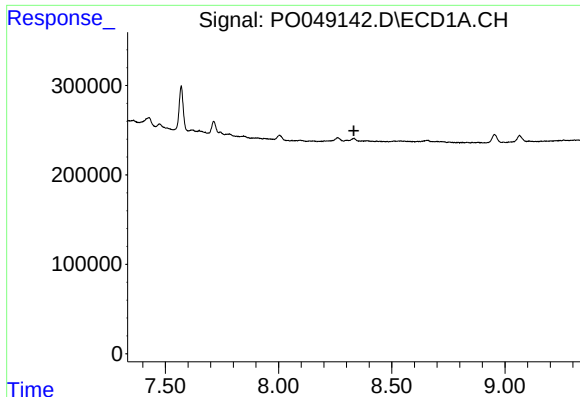
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



#34 AR-1260-4

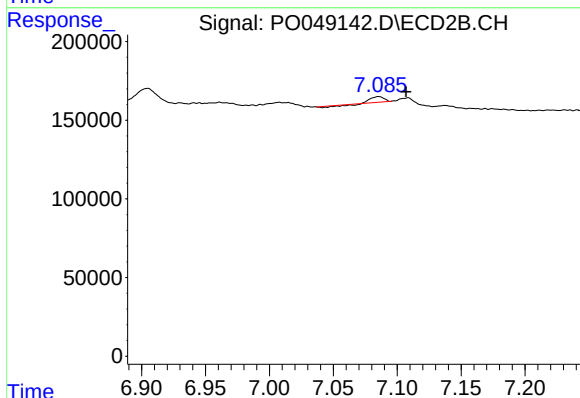
R.T.: 6.905 min
Delta R.T.: 0.037 min
Response: 108935
Conc: 8.18 ng/ml



#35 AR-1260-5

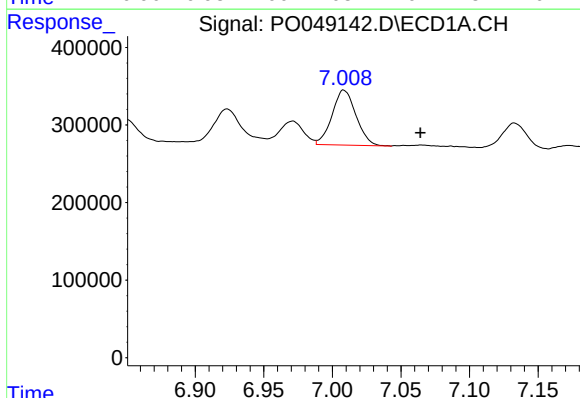
R.T.: 0.000 min
Exp R.T.: 8.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



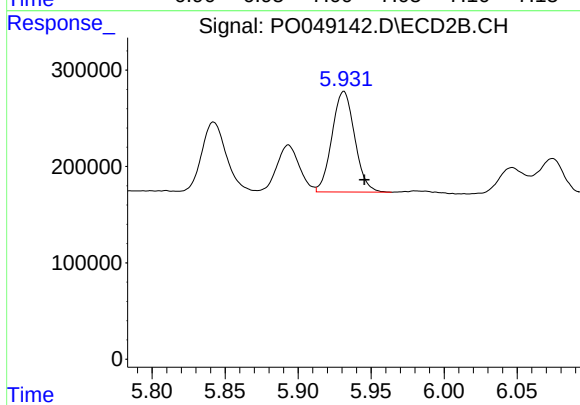
#35 AR-1260-5

R.T.: 7.086 min
Delta R.T.: -0.021 min
Response: 16270
Conc: 0.52 ng/ml



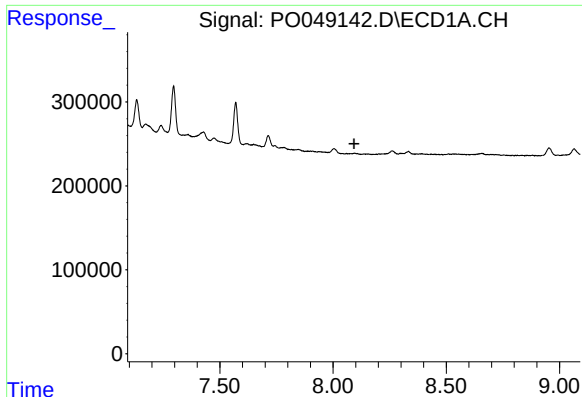
#36 AR-1262-1

R.T.: 7.008 min
Delta R.T.: -0.056 min
Response: 862542
Conc: 132.07 ng/ml



#36 AR-1262-1

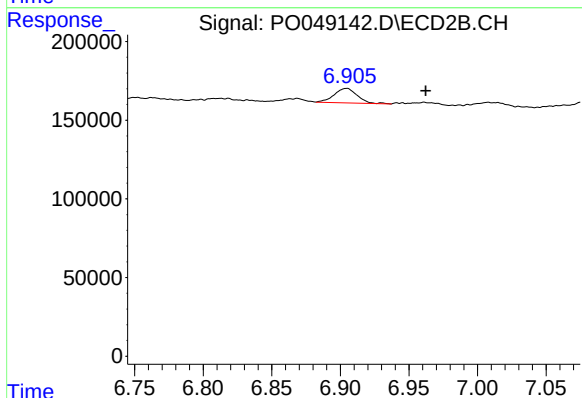
R.T.: 5.931 min
Delta R.T.: -0.014 min
Response: 1130461
Conc: 158.38 ng/ml



#38 AR-1262-3

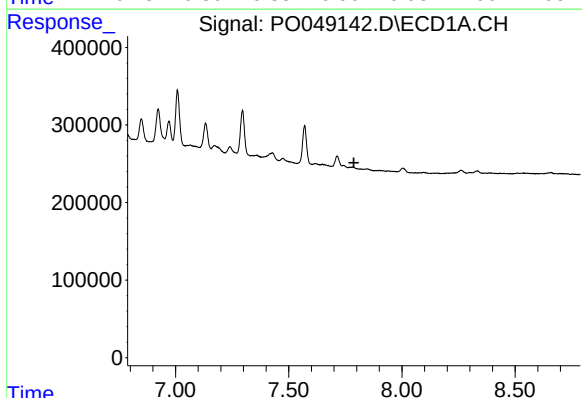
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



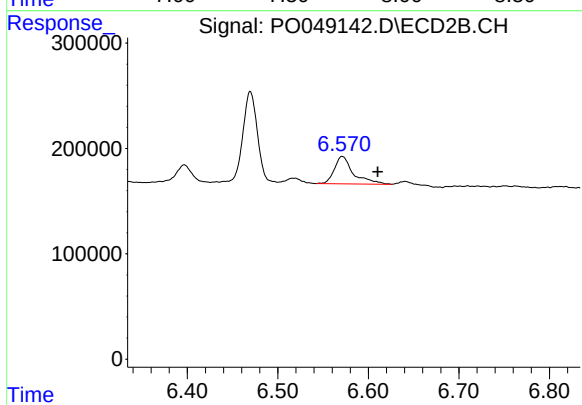
#38 AR-1262-3

R.T.: 6.905 min
Delta R.T.: -0.058 min
Response: 108935
Conc: 14.02 ng/ml



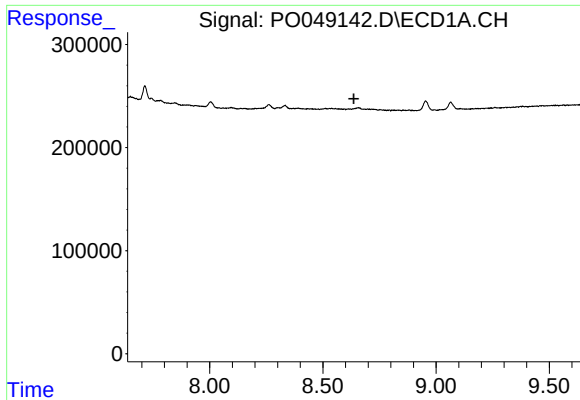
#41 AR-1268-1

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



#41 AR-1268-1

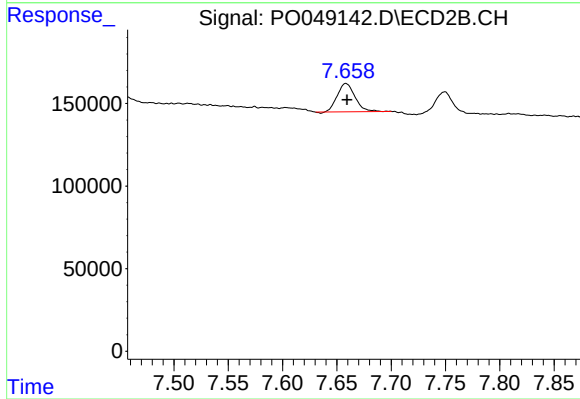
R.T.: 6.571 min
Delta R.T.: -0.039 min
Response: 381287
Conc: 52.08 ng/ml



#43 AR-1268-3

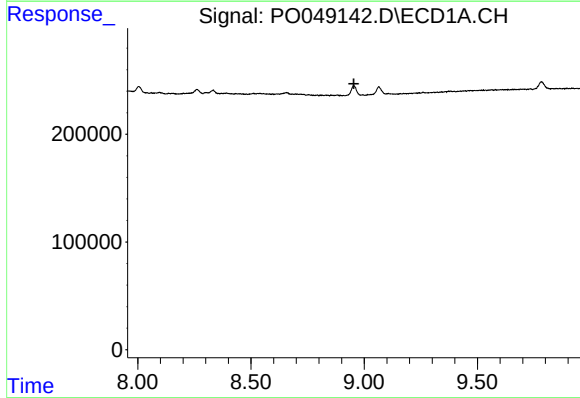
R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



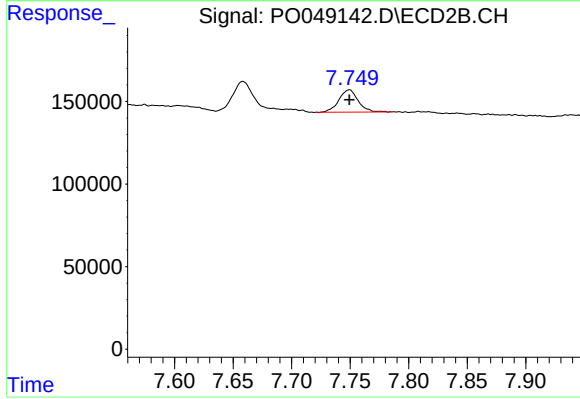
#43 AR-1268-3

R.T.: 7.658 min
Delta R.T.: -0.001 min
Response: 195739
Conc: 7.15 ng/ml



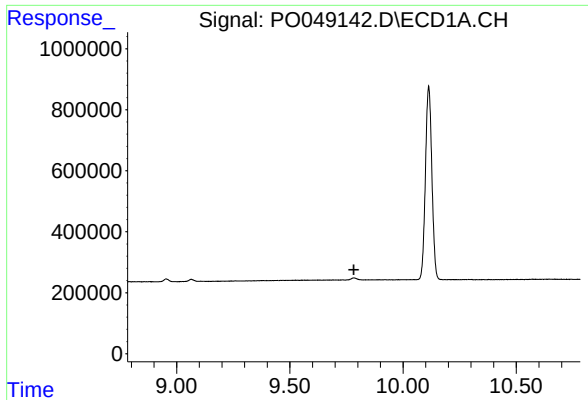
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



#44 AR-1268-4

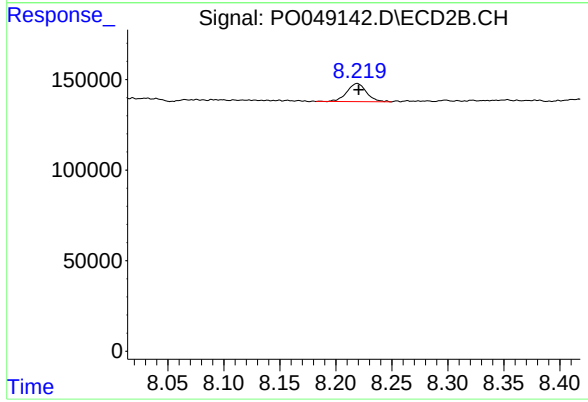
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 155443
Conc: 20.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 121242
Conc: 1.64 ng/ml