

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
 Data File : PP049758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 23:38
 Operator : YP\AJ
 Sample : N3838-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:45:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.350	3.599	23141424	39994784	15.947	16.362
2)	SA Decachlor...	10.097	8.564	46498894	37983272	32.875	32.615
Target Compounds							
6)	L1 AR-1016-4	0.000	4.905	0	1357556	N.D.	25.538 #
7)	L1 AR-1016-5	0.000	5.117	0	374291	N.D.	5.444 #
9)	L2 AR-1221-2	0.000	3.896	0	475569	N.D.	20.820 #
14)	L3 AR-1232-4	0.000	4.946	0	460384	N.D.	20.128 #
15)	L3 AR-1232-5	0.000	5.117	0	374291	N.D.	14.549 #
19)	L4 AR-1242-4	0.000	4.946	0	460384	N.D.	8.784 #
20)	L4 AR-1242-5	0.000	5.466	0	4075328	N.D.	64.113 #
22)	L5 AR-1248-2	0.000	4.905	0	1357556	N.D.	18.240 #
23)	L5 AR-1248-3	0.000	4.946	0	460384	N.D.	6.029 #
24)	L5 AR-1248-4	0.000	5.117	0	374291	N.D.	4.122 #
25)	L5 AR-1248-5	0.000	5.508	0	428533	N.D.	5.142 #
26)	L6 AR-1254-1	6.383	5.466	872104	4075328	13.847	32.132 #
27)	L6 AR-1254-2	6.600	5.613	4842890	6590111	49.710	59.622
28)	L6 AR-1254-3	6.972	6.016	4372500	7119421	42.319	43.738
29)	L6 AR-1254-4	7.259	6.242	6237485	7302697	77.916	75.475
30)	L6 AR-1254-5	7.678	6.658	10779782	10662660	121.282	80.463 #
31)	L7 AR-1260-1	7.132	6.143	3212878	4243031	42.492	40.487
32)	L7 AR-1260-2	7.391	6.331	5313737	6899423	56.132	57.340
33)	L7 AR-1260-3	7.749	6.485	10907194	3511248	174.180	31.031 #
34)	L7 AR-1260-4	7.992	6.951	24665050	19927472	318.774	260.517
35)	L7 AR-1260-5	8.298	7.194	4886416	4767639	31.782	27.881
36)	L8 AR-1262-1	7.749	6.695	10907194	13330482	113.313	112.462
37)	L8 AR-1262-2	8.298	6.951	4886416	19927472	27.440	197.186 #
38)	L8 AR-1262-3	8.604	7.477	64831308	48271420	825.581	745.739
39)	L8 AR-1262-4	8.699	7.541	40829293	37114150	903.515	290.112 #
40)	L8 AR-1262-5	9.355	8.033	10083065	8752934	144.722	159.396
41)	L9 AR-1268-1	8.604	7.477	64831308	48271420	317.529	262.810
42)	L9 AR-1268-2	8.699	7.541	40829293	37114150	220.116	214.522
43)	L9 AR-1268-3	8.922	7.746	49131020	43079755	311.668	306.199
44)	L9 AR-1268-4	9.355	8.033	10083065	8752934	134.705	144.751
45)	L9 AR-1268-5	9.766	8.317	157.4E6	122.3E6	305.730	298.991

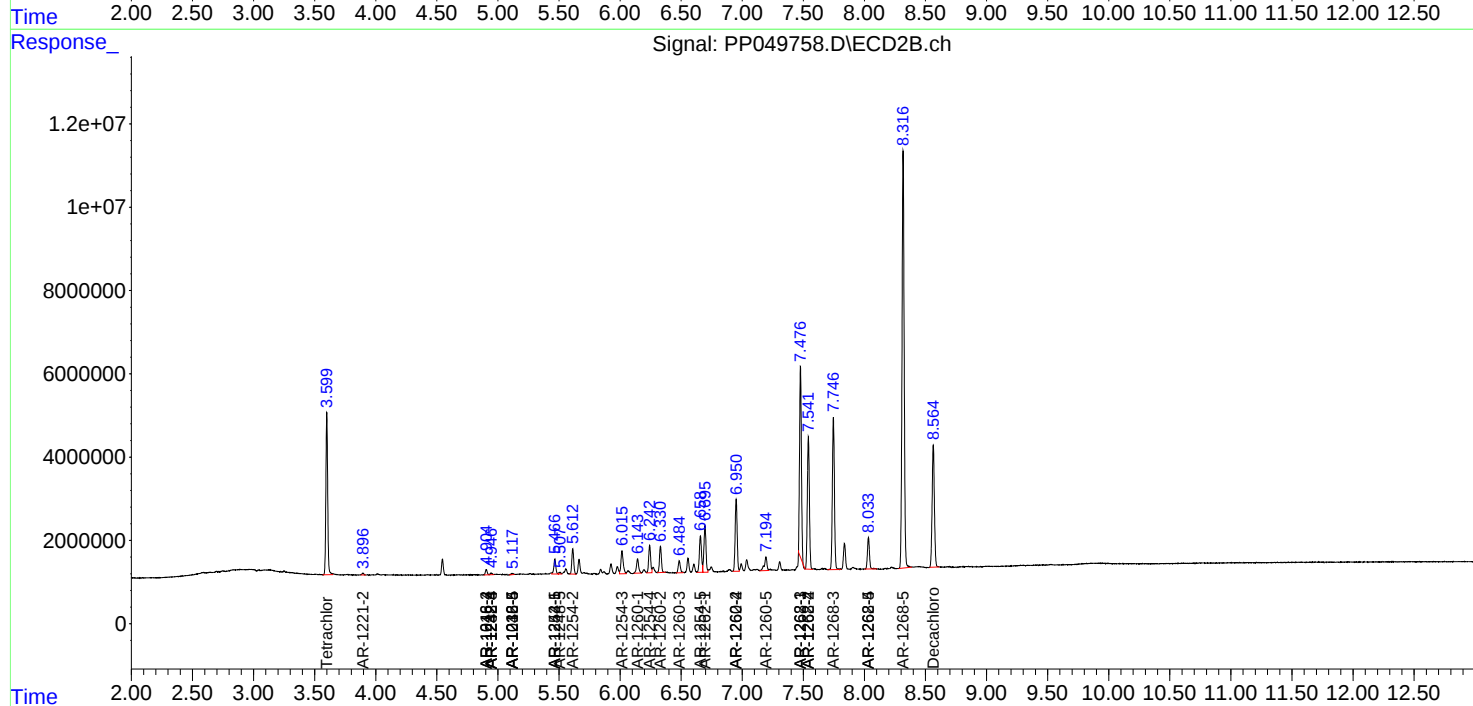
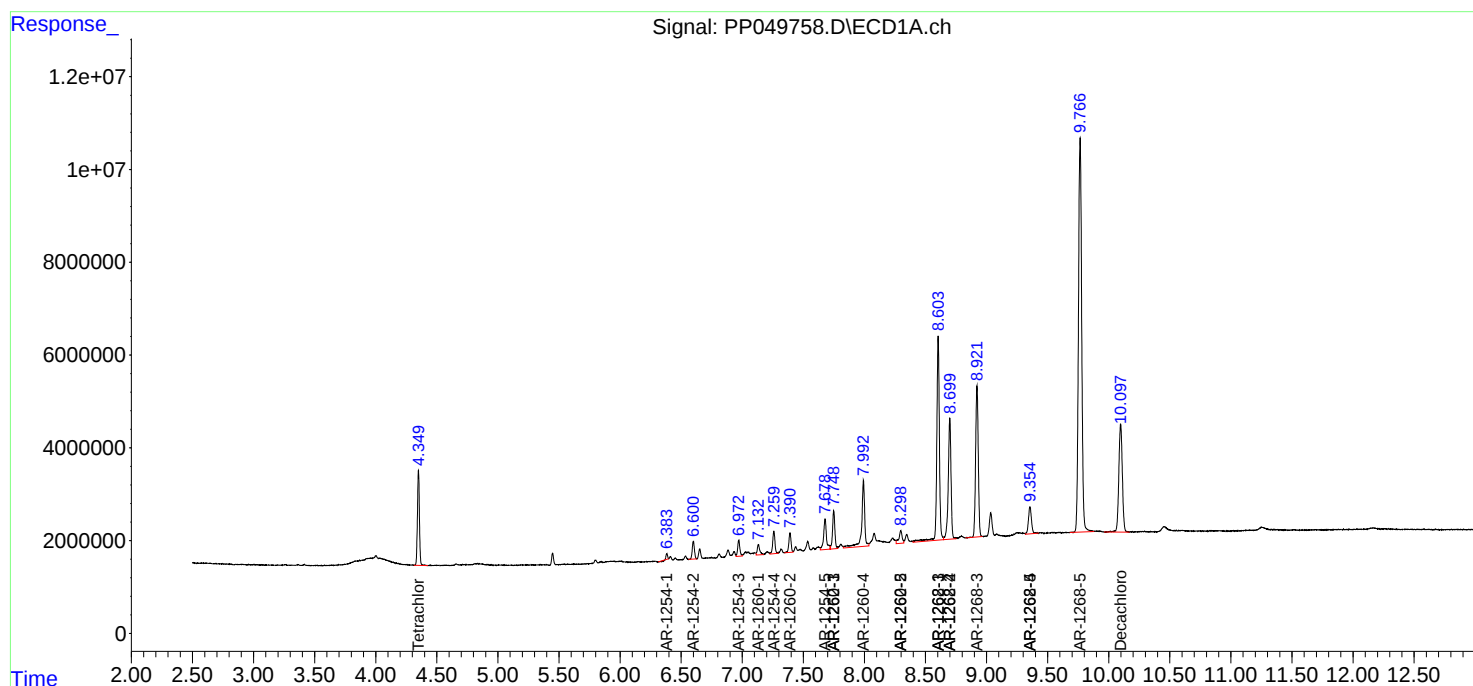
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

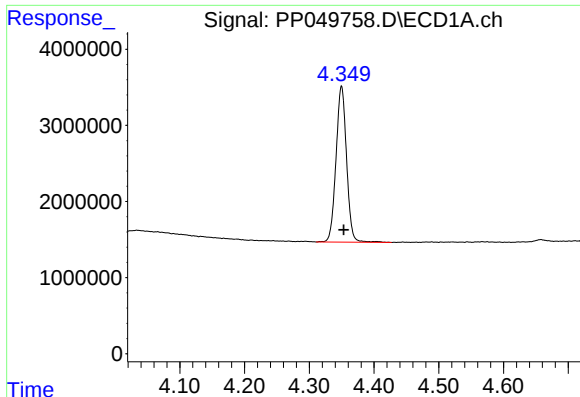
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 23:38
Operator : YP\AJ
Sample : N3838-10
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ALS Vial : 31 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:45:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

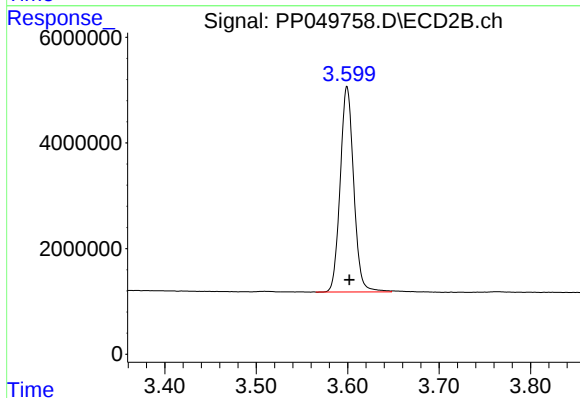




#1 Tetrachloro-m-xylene

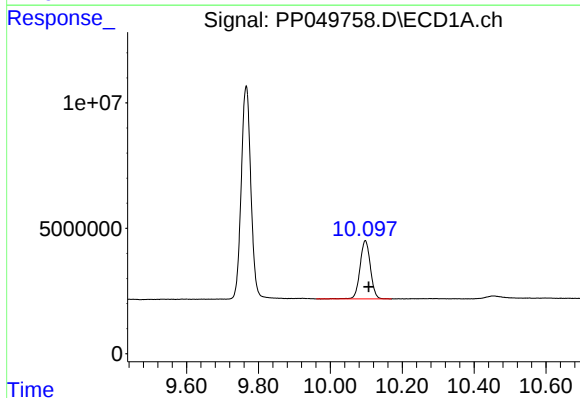
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 23141424
Conc: 15.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



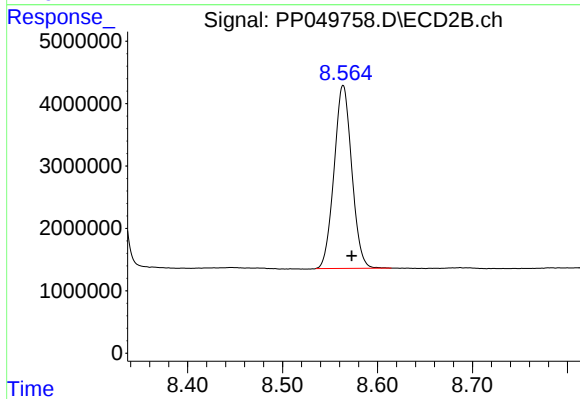
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 39994784
Conc: 16.36 ng/ml



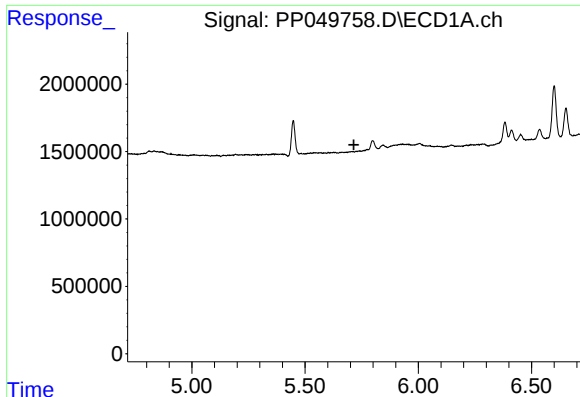
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: -0.010 min
Response: 46498894
Conc: 32.88 ng/ml



#2 Decachlorobiphenyl

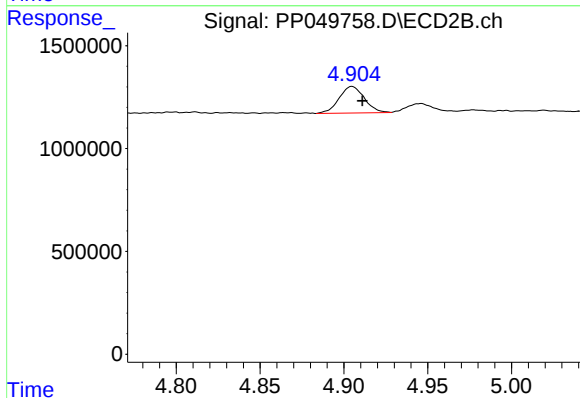
R.T.: 8.564 min
Delta R.T.: -0.009 min
Response: 37983272
Conc: 32.61 ng/ml



#6 AR-1016-4

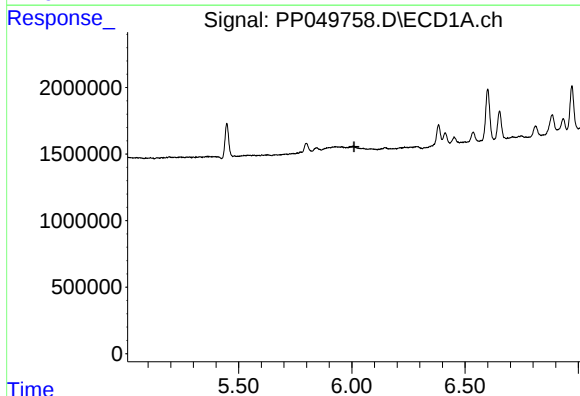
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



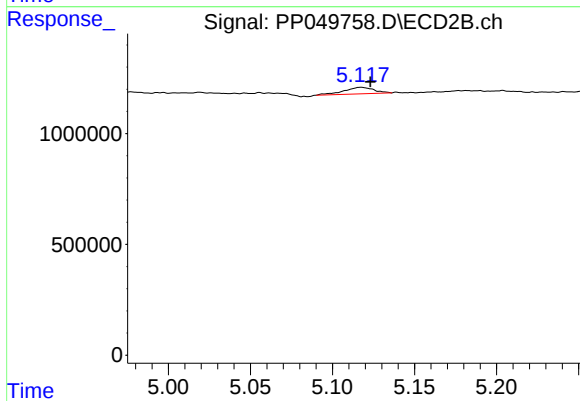
#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 1357556
Conc: 25.54 ng/ml



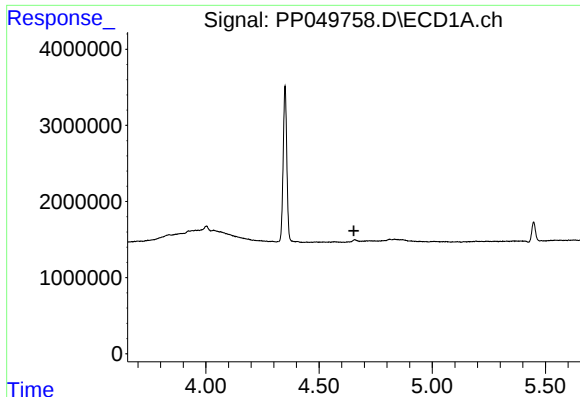
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

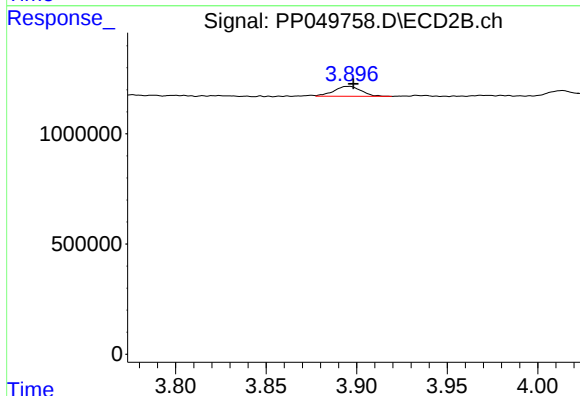
R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 374291
Conc: 5.44 ng/ml



#9 AR-1221-2

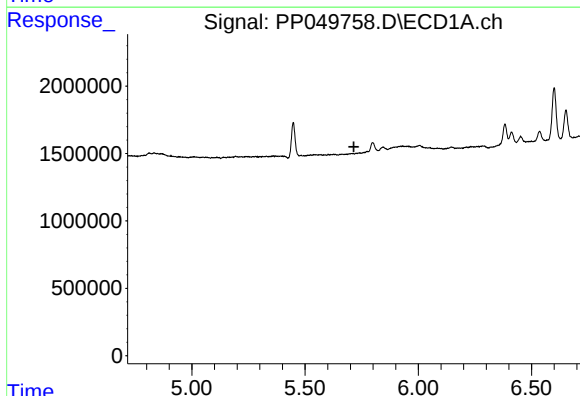
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



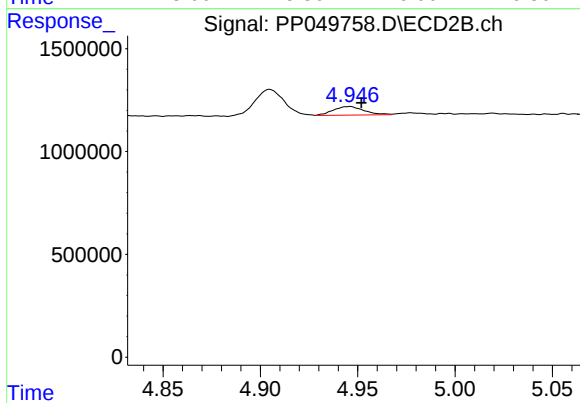
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 475569
Conc: 20.82 ng/ml



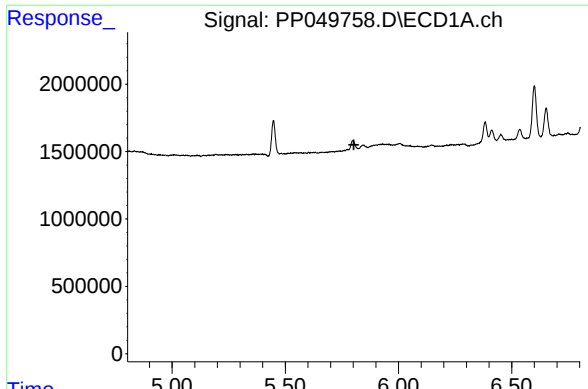
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

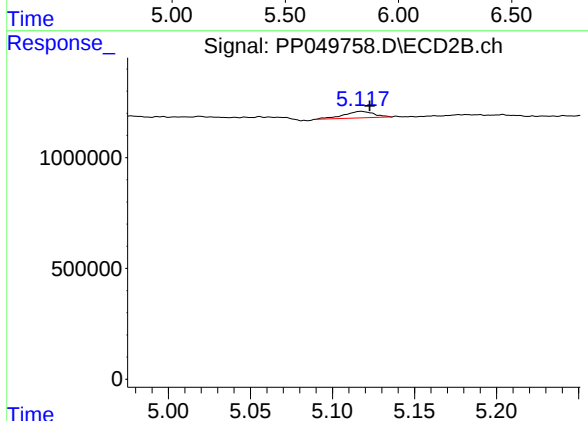
R.T.: 4.946 min
Delta R.T.: -0.006 min
Response: 460384
Conc: 20.13 ng/ml



#15 AR-1232-5

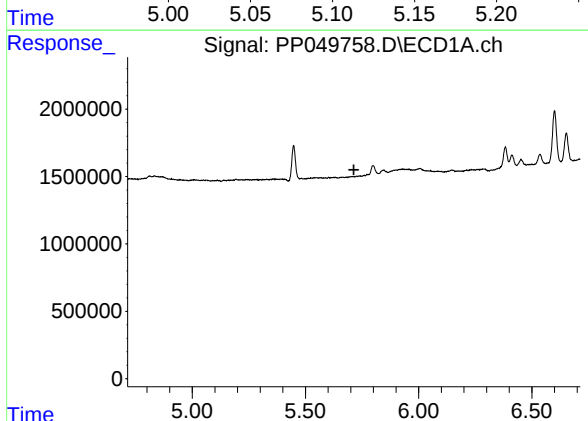
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



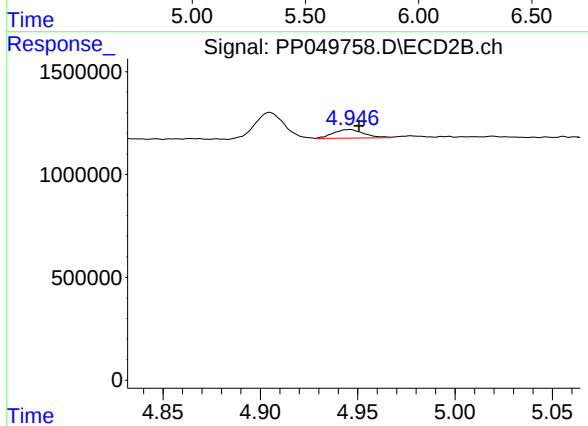
#15 AR-1232-5

R.T.: 5.117 min
Delta R.T.: -0.005 min
Response: 374291
Conc: 14.55 ng/ml



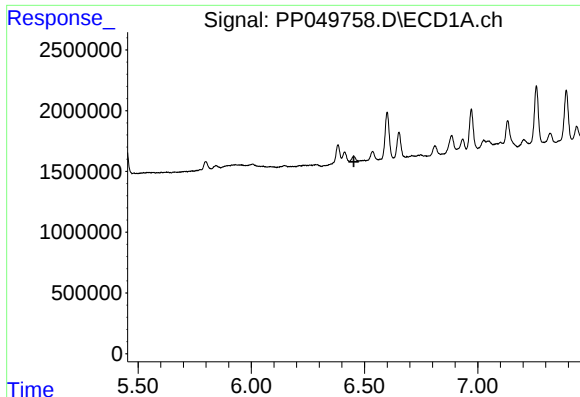
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

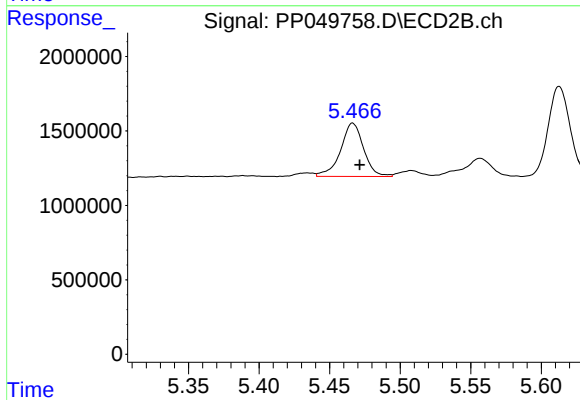
R.T.: 4.946 min
Delta R.T.: -0.004 min
Response: 460384
Conc: 8.78 ng/ml



#20 AR-1242-5

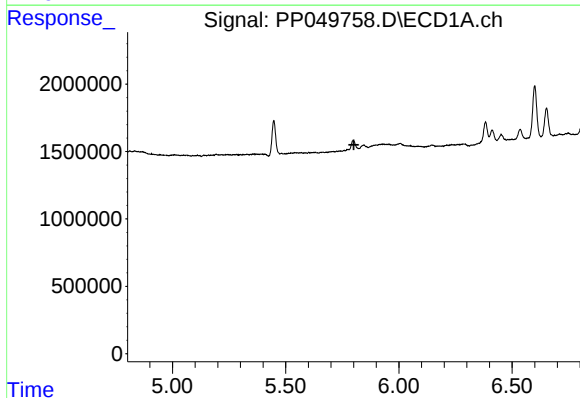
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



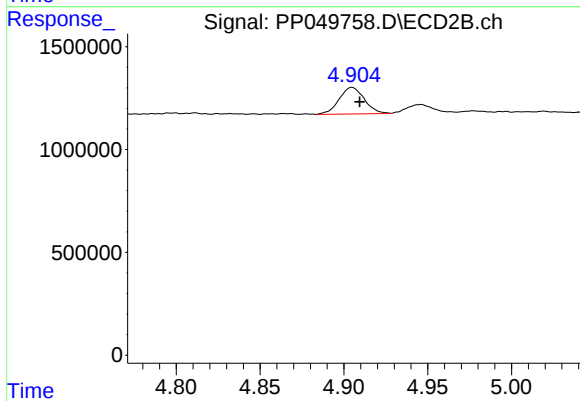
#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 4075328
Conc: 64.11 ng/ml



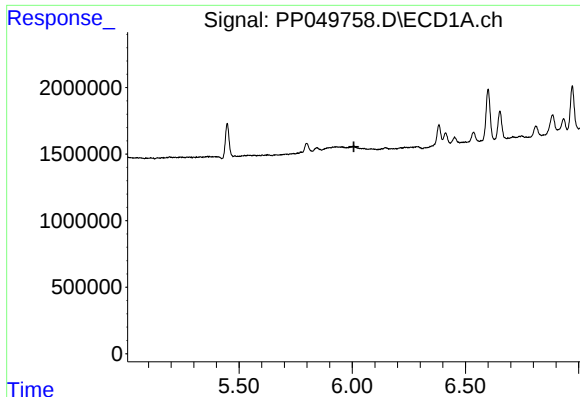
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

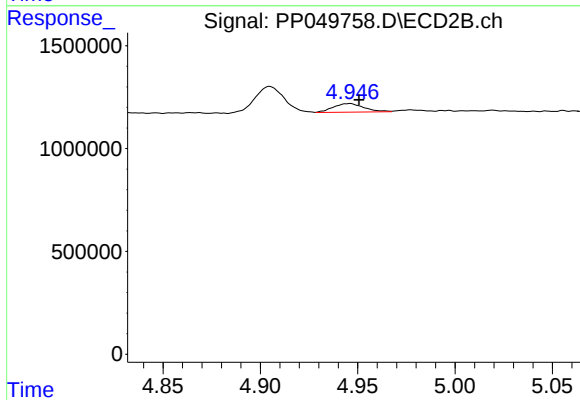
R.T.: 4.905 min
Delta R.T.: -0.005 min
Response: 1357556
Conc: 18.24 ng/ml



#23 AR-1248-3

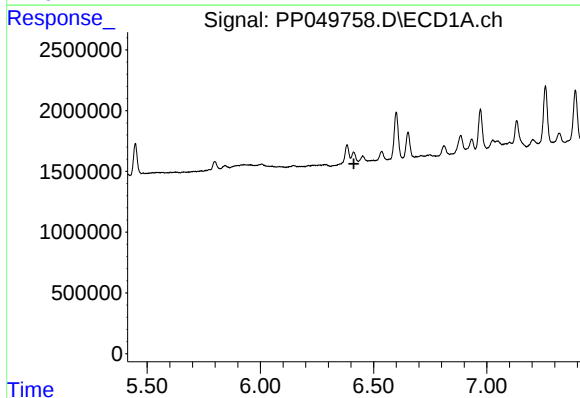
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



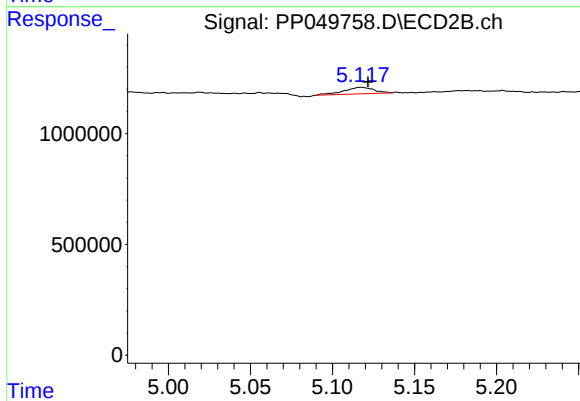
#23 AR-1248-3

R.T.: 4.946 min
Delta R.T.: -0.004 min
Response: 460384
Conc: 6.03 ng/ml



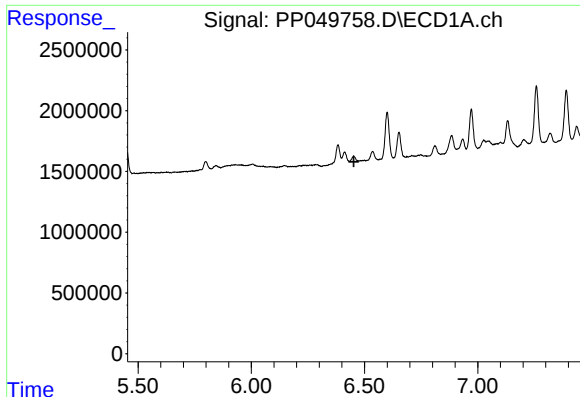
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

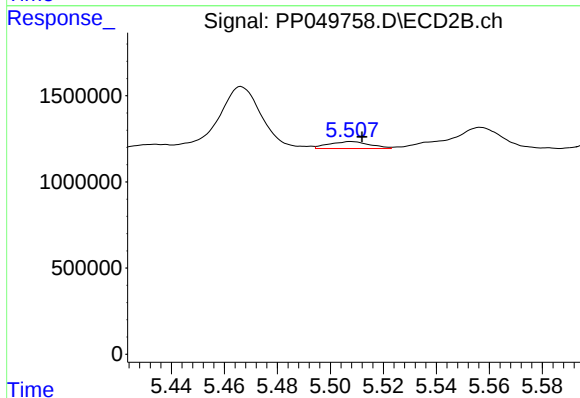
R.T.: 5.117 min
Delta R.T.: -0.004 min
Response: 374291
Conc: 4.12 ng/ml



#25 AR-1248-5

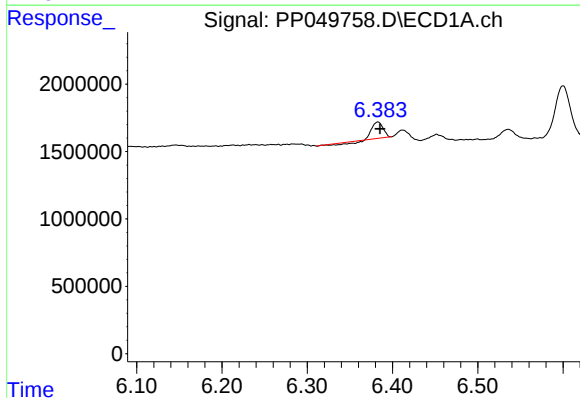
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



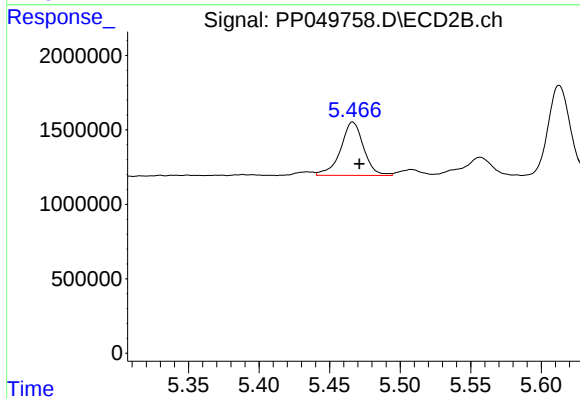
#25 AR-1248-5

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 428533
Conc: 5.14 ng/ml



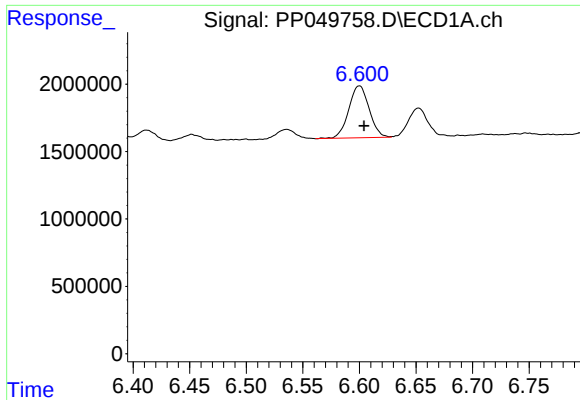
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 872104
Conc: 13.85 ng/ml



#26 AR-1254-1

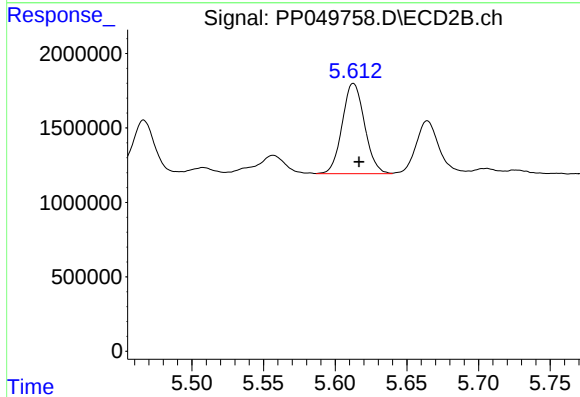
R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 4075328
Conc: 32.13 ng/ml



#27 AR-1254-2

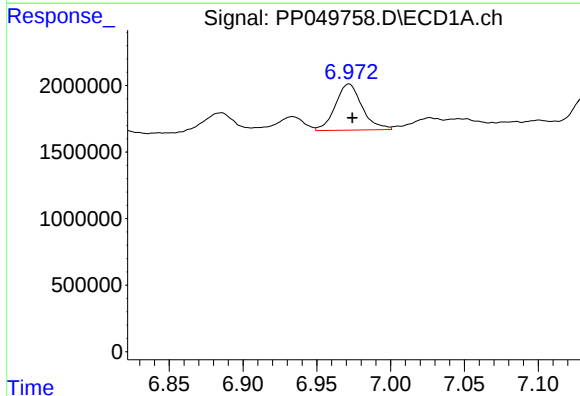
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 4842890
Conc: 49.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



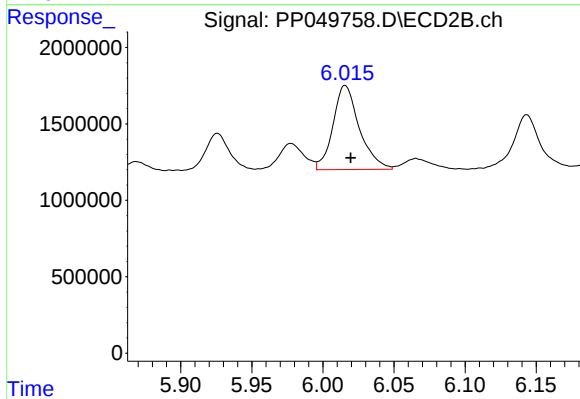
#27 AR-1254-2

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 6590111
Conc: 59.62 ng/ml



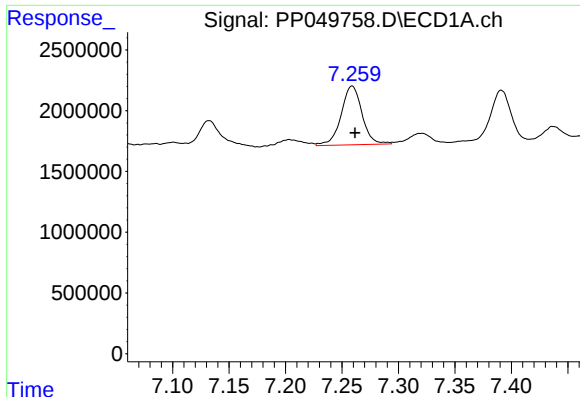
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 4372500
Conc: 42.32 ng/ml



#28 AR-1254-3

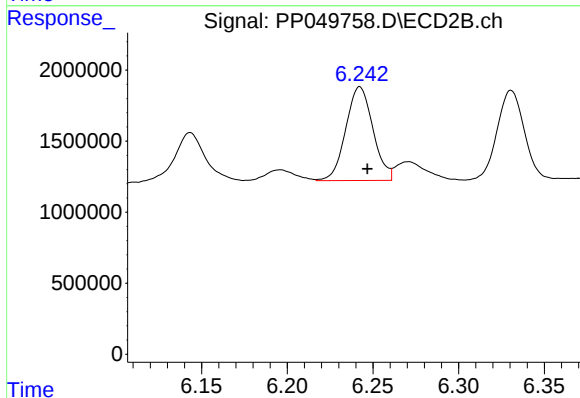
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 7119421
Conc: 43.74 ng/ml



#29 AR-1254-4

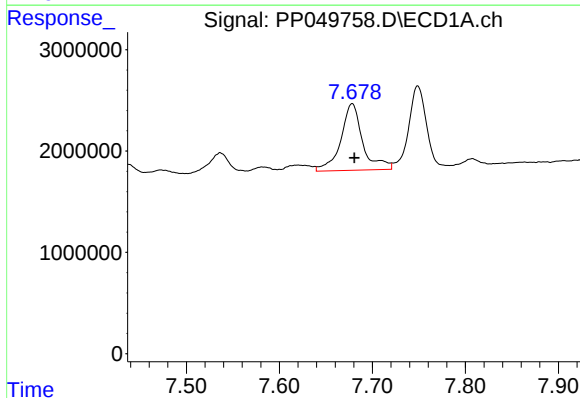
R.T.: 7.259 min
Delta R.T.: -0.003 min
Response: 6237485
Conc: 77.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



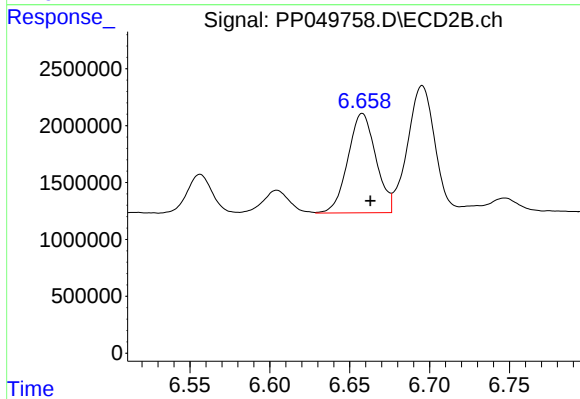
#29 AR-1254-4

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 7302697
Conc: 75.47 ng/ml



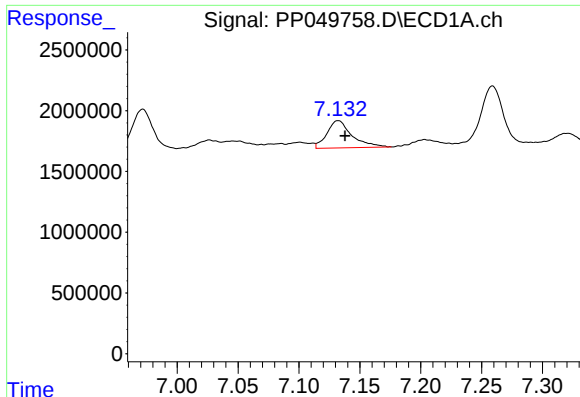
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 10779782
Conc: 121.28 ng/ml



#30 AR-1254-5

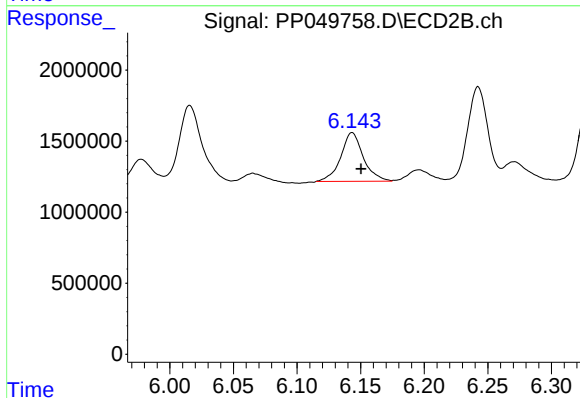
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 10662660
Conc: 80.46 ng/ml



#31 AR-1260-1

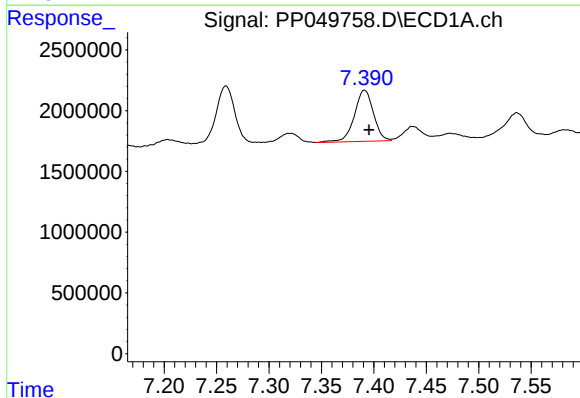
R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 3212878
Conc: 42.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



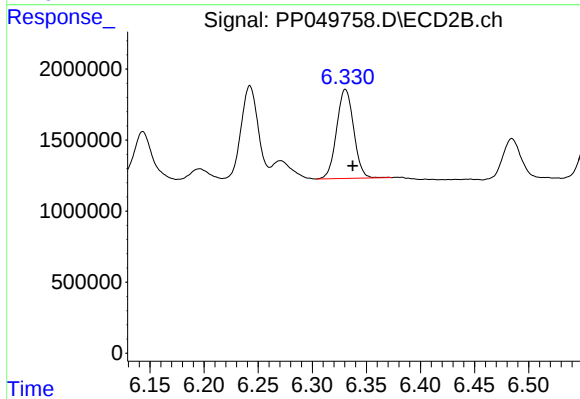
#31 AR-1260-1

R.T.: 6.143 min
Delta R.T.: -0.007 min
Response: 4243031
Conc: 40.49 ng/ml



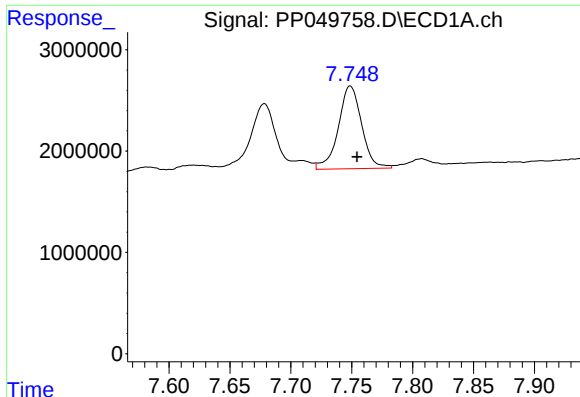
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 5313737
Conc: 56.13 ng/ml



#32 AR-1260-2

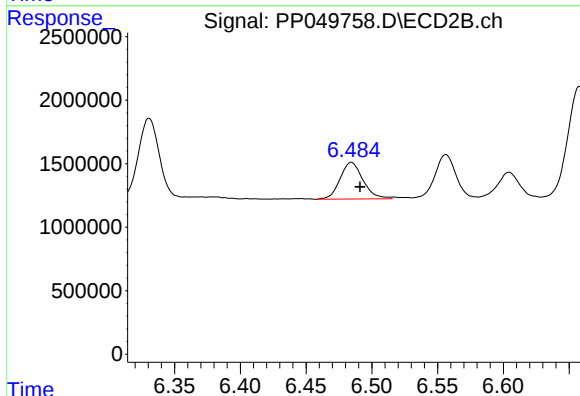
R.T.: 6.331 min
Delta R.T.: -0.007 min
Response: 6899423
Conc: 57.34 ng/ml



#33 AR-1260-3

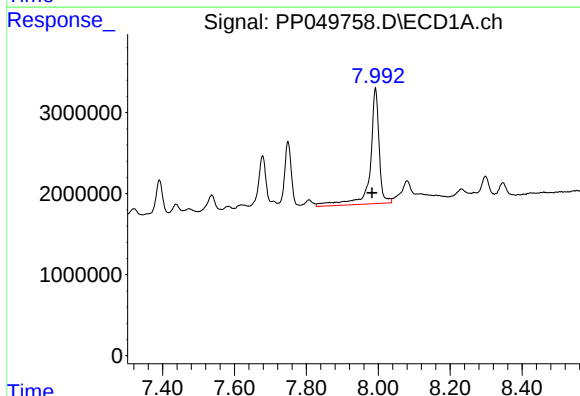
R.T.: 7.749 min
Delta R.T.: -0.005 min
Response: 10907194
Conc: 174.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



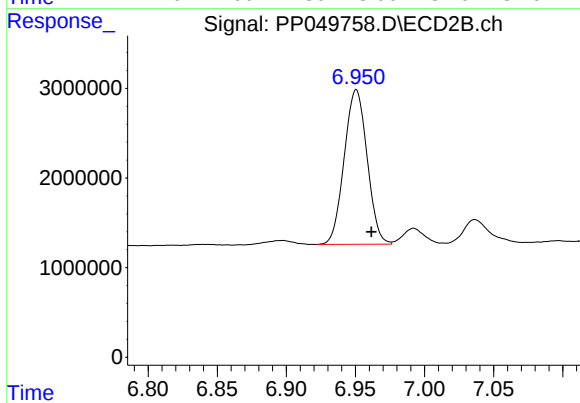
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.007 min
Response: 3511248
Conc: 31.03 ng/ml



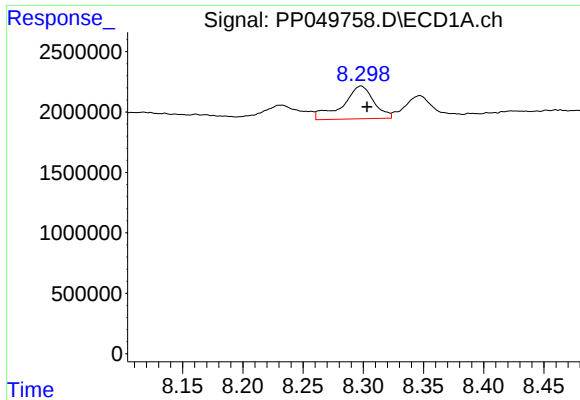
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: 0.010 min
Response: 24665050
Conc: 318.77 ng/ml



#34 AR-1260-4

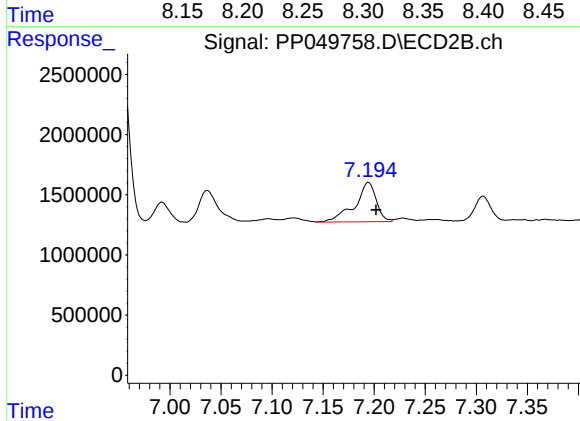
R.T.: 6.951 min
Delta R.T.: -0.011 min
Response: 19927472
Conc: 260.52 ng/ml



#35 AR-1260-5

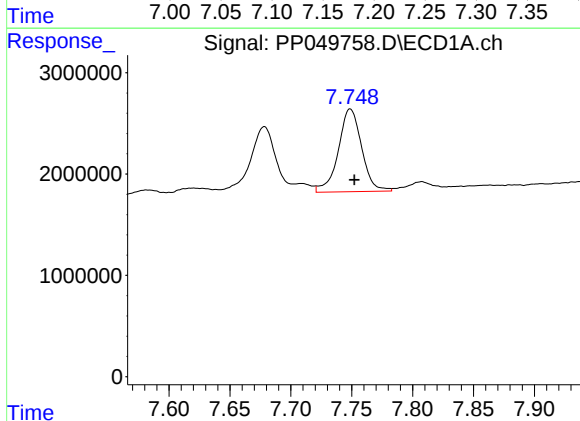
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 4886416
Conc: 31.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



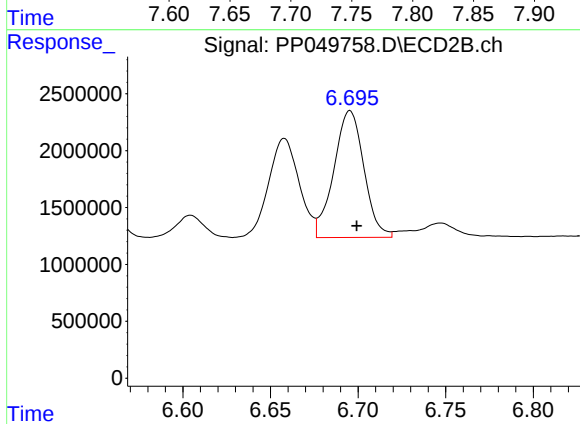
#35 AR-1260-5

R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 4767639
Conc: 27.88 ng/ml



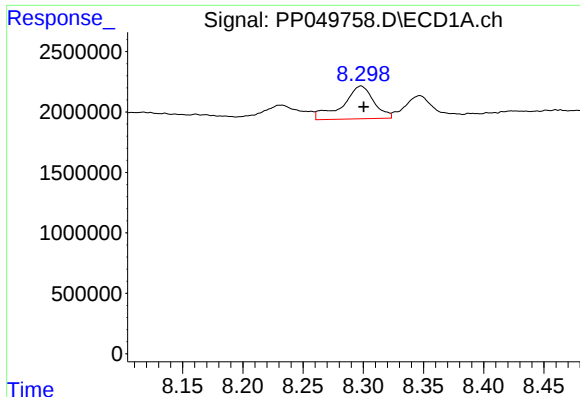
#36 AR-1262-1

R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 10907194
Conc: 113.31 ng/ml



#36 AR-1262-1

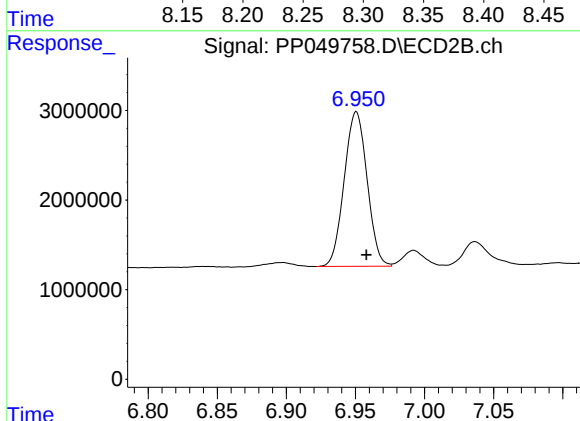
R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 13330482
Conc: 112.46 ng/ml



#37 AR-1262-2

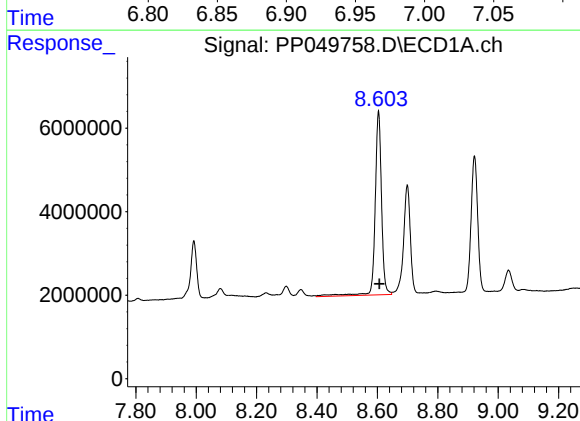
R.T.: 8.298 min
Delta R.T.: -0.002 min
Response: 4886416
Conc: 27.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



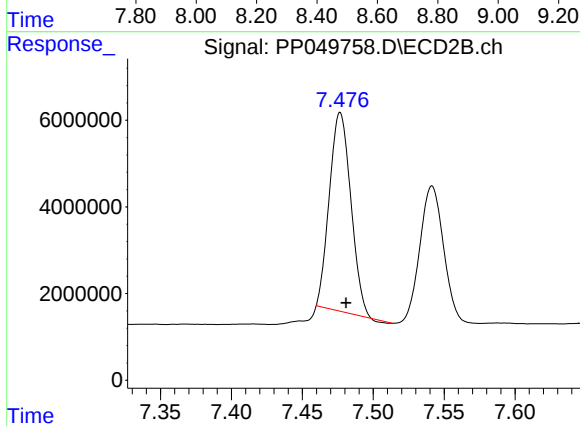
#37 AR-1262-2

R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 19927472
Conc: 197.19 ng/ml



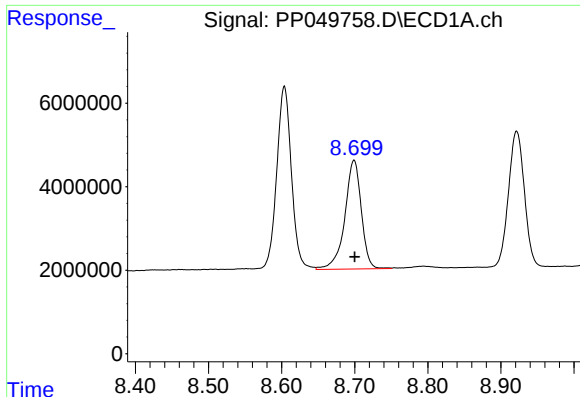
#38 AR-1262-3

R.T.: 8.604 min
Delta R.T.: -0.003 min
Response: 64831308
Conc: 825.58 ng/ml



#38 AR-1262-3

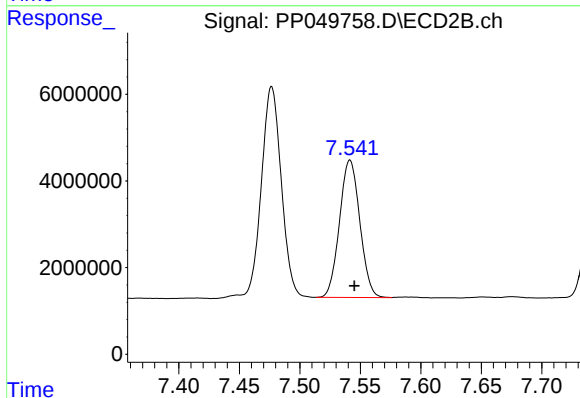
R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 48271420
Conc: 745.74 ng/ml



#39 AR-1262-4

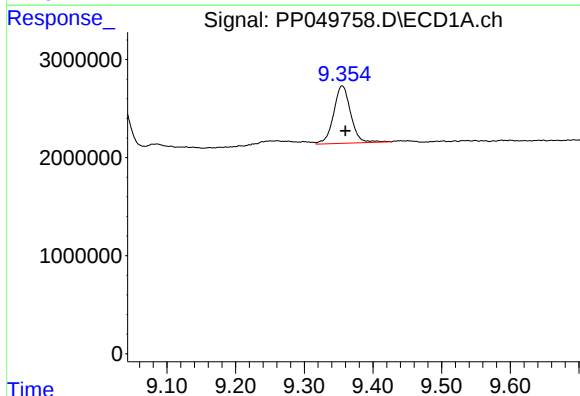
R.T.: 8.699 min
Delta R.T.: -0.001 min
Response: 40829293
Conc: 903.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



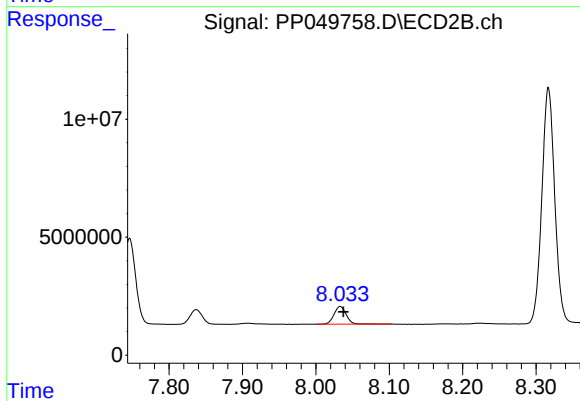
#39 AR-1262-4

R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 37114150
Conc: 290.11 ng/ml



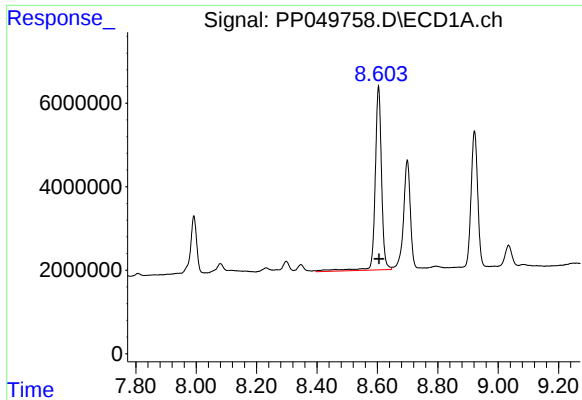
#40 AR-1262-5

R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 10083065
Conc: 144.72 ng/ml



#40 AR-1262-5

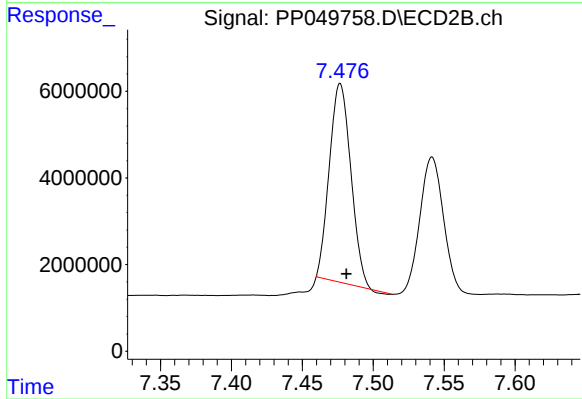
R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 8752934
Conc: 159.40 ng/ml



#41 AR-1268-1

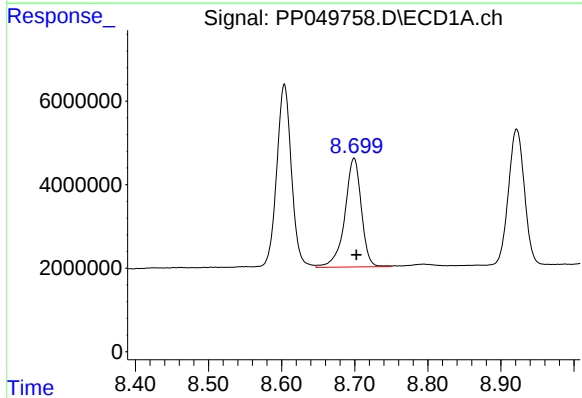
R.T.: 8.604 min
Delta R.T.: -0.002 min
Response: 64831308
Conc: 317.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



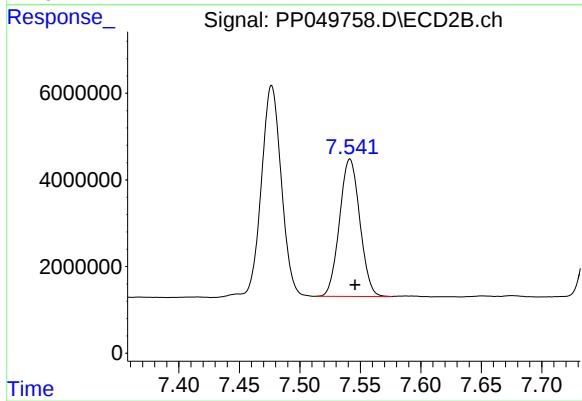
#41 AR-1268-1

R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 48271420
Conc: 262.81 ng/ml



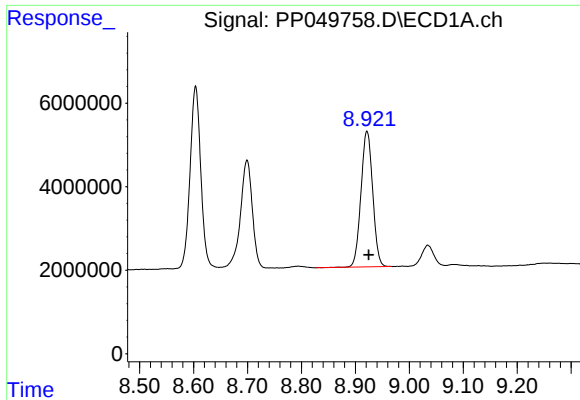
#42 AR-1268-2

R.T.: 8.699 min
Delta R.T.: -0.003 min
Response: 40829293
Conc: 220.12 ng/ml



#42 AR-1268-2

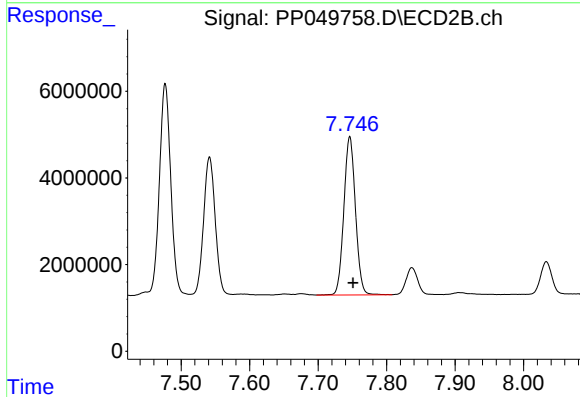
R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 37114150
Conc: 214.52 ng/ml



#43 AR-1268-3

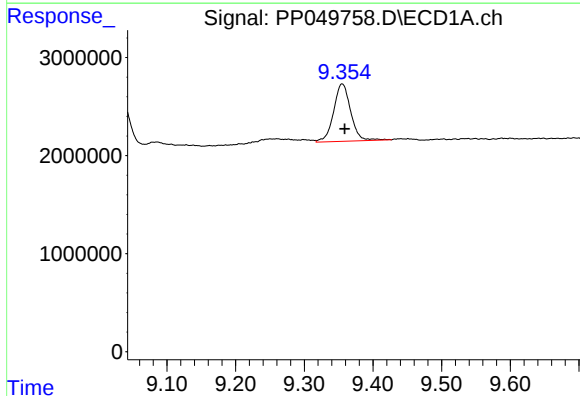
R.T.: 8.922 min
Delta R.T.: -0.003 min
Response: 49131020
Conc: 311.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



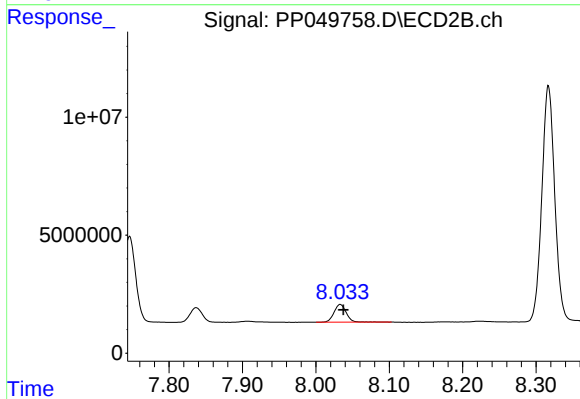
#43 AR-1268-3

R.T.: 7.746 min
Delta R.T.: -0.004 min
Response: 43079755
Conc: 306.20 ng/ml



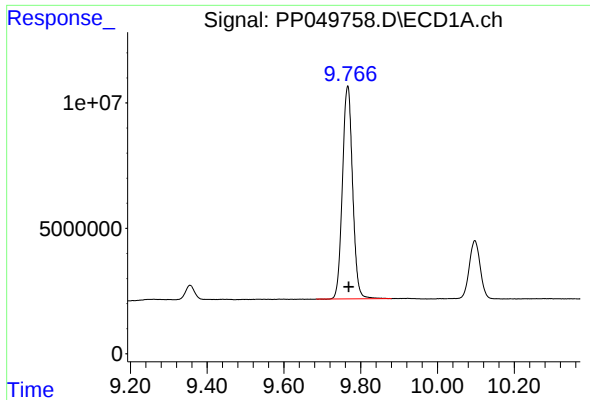
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: -0.004 min
Response: 10083065
Conc: 134.71 ng/ml



#44 AR-1268-4

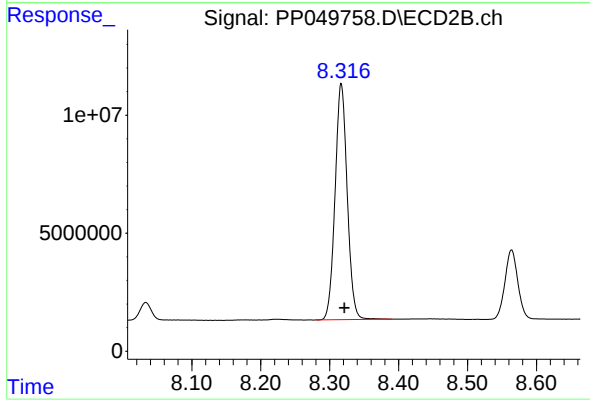
R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 8752934
Conc: 144.75 ng/ml



#45 AR-1268-5

R.T.: 9.766 min
Delta R.T.: -0.003 min
Response: 157426784
Conc: 305.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.317 min
Delta R.T.: -0.004 min
Response: 122337091
Conc: 298.99 ng/ml