Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039536.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 12:32
Operator : AJ\MA
Sample : M3819-02DL 100000X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 13:20:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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							
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.528	0	141100	N.D.	318.446	#
7)	L1 AR-1016-5	6.741	5.758	117869	78504	159.250	142.001	
14)	L3 AR-1232-4	0.000	5.572	0	37306	N.D.	158.953	#
15)	L3 AR-1232-5	6.522	5.758	174625	78504	757.689	359.367	#
19)	L4 AR-1242-4	0.000	5.572	0	37306	N.D.	88.311	#
20)	L4 AR-1242-5	7.211	6.140	202362	644588	325.824	1214.710	#
22)	L5 AR-1248-2	6.522	5.528	174625	141100	211.624	238.105	
23)	L5 AR-1248-3	6.741	5.572	117869	37306	119.838	61.570	#
24)	L5 AR-1248-4	7.170	5.758	325900	78504	300.210	115.288	#
25)	L5 AR-1248-5	7.211	6.183	202362	83973	193.925	119.132	#
26)	L6 AR-1254-1	7.140	6.140	613706	644588	562.253	619.124	
27)	L6 AR-1254-2	7.369	6.300	1092676	726864	676.470	754.240	
28)	L6 AR-1254-3	7.751	6.724	1331378	1345131	800.174	894.160	
29)	L6 AR-1254-4	8.048	6.963	1076381	943617	881.172	979.936	
30)	L6 AR-1254-5	8.477	7.396	1333768	1536648	1051.203	1091.730	
31)	L7 AR-1260-1	7.919	6.862	576011	731852	468.732	679.584	#
32)	L7 AR-1260-2	8.185	7.058	695104	687819	502.086	537.024	
33)	L7 AR-1260-3	8.539	7.214	160478	663517	194.022	551.534	#
34)	L7 AR-1260-4	8.773	7.701	537808	88522	539.445	95.049	#
35)	L7 AR-1260-5	9.106	7.948	155505	231528	82.061	107.942	#
36)	L8 AR-1262-1	8.539	7.396	160478	1536648	120.183	2179.685	#
37)	L8 AR-1262-2	9.106	7.948	155505	231528	70.698	101.916	#
38)	L8 AR-1262-3	9.439f	0.000	175752	0	180.038	N.D.	#
39)	L8 AR-1262-4	9.488f	8.298	47760	227754	79.846	126.798	#
41)	L9 AR-1268-1	9.439f	0.000	175752	0	65.265	N.D.	#
42)	L9 AR-1268-2	9.488f	8.298	47760	227754	18.542	85.439	#

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

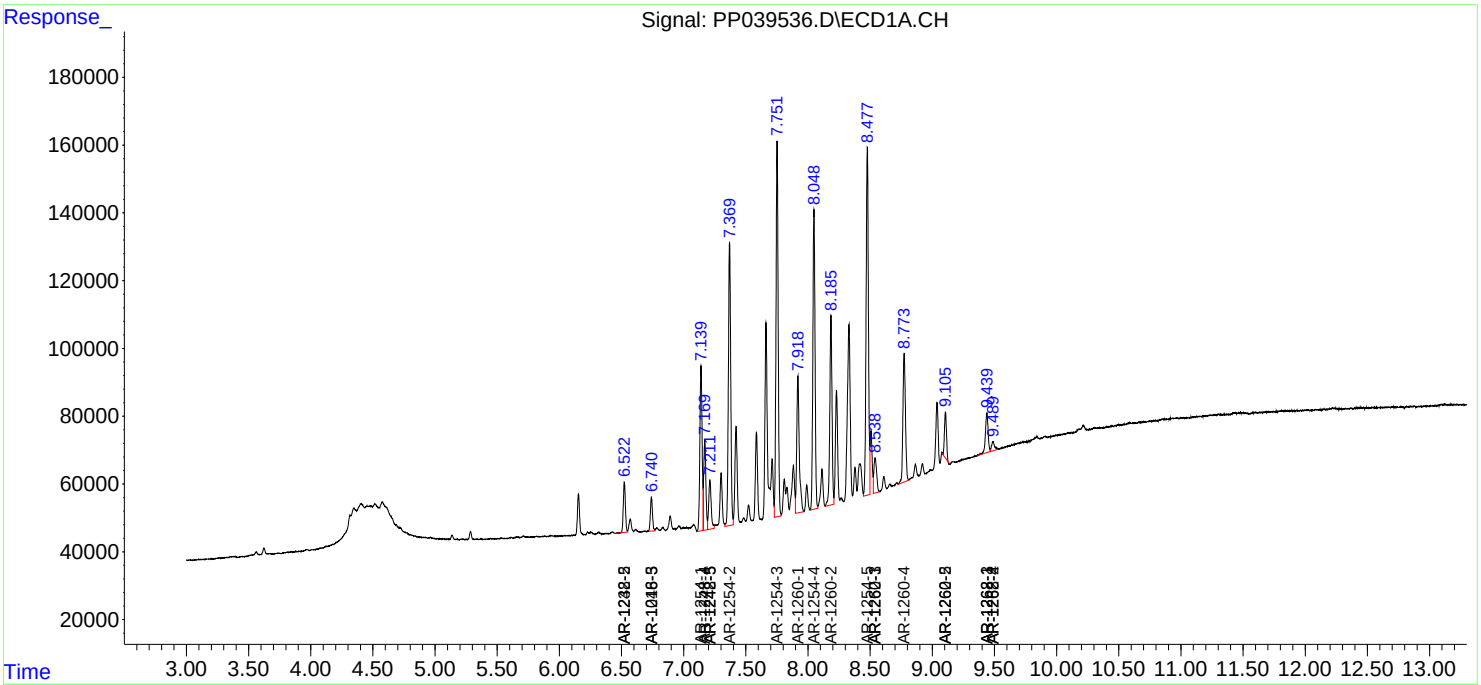
Quantitation Report (Not Reviewed)

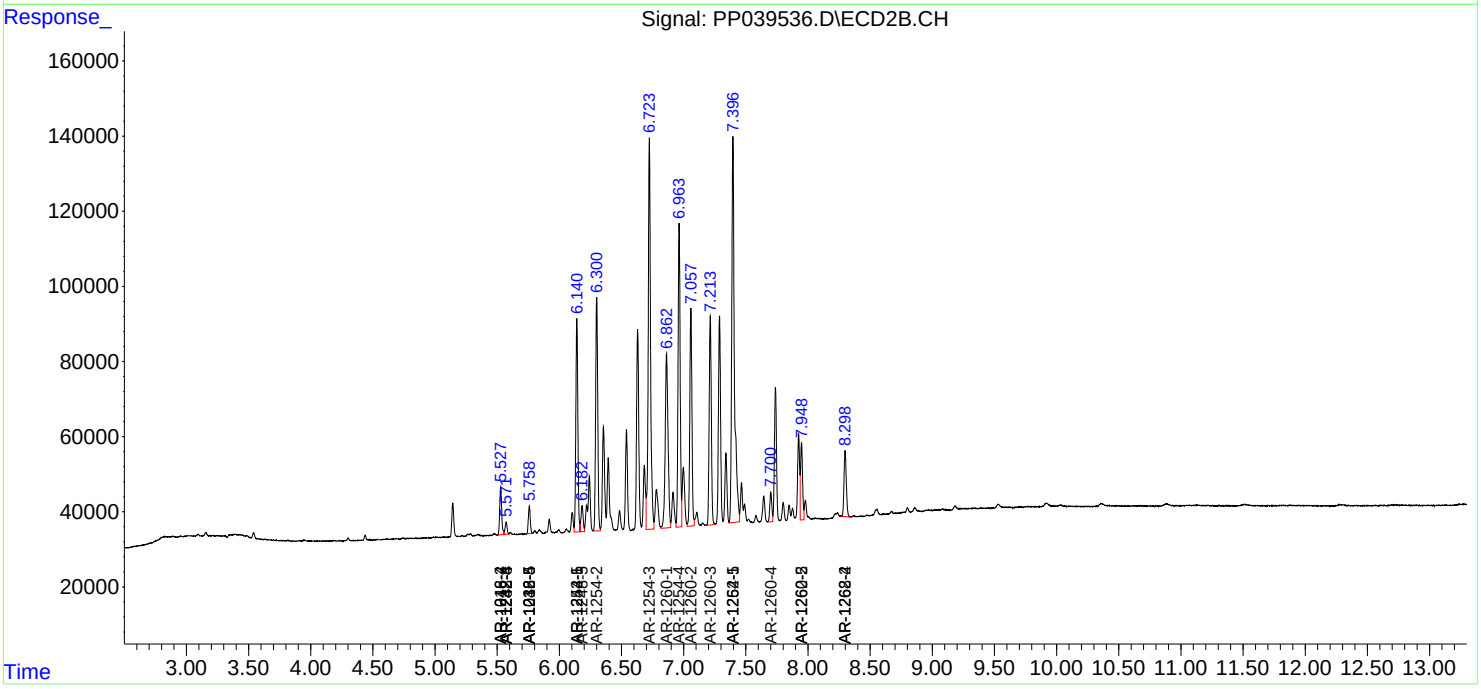
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039536.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 12:32
Operator : AJ\MA
Sample : M3819-02DL 100000X
Misc :
ALS Vial : 14 Sample Multiplier: 1

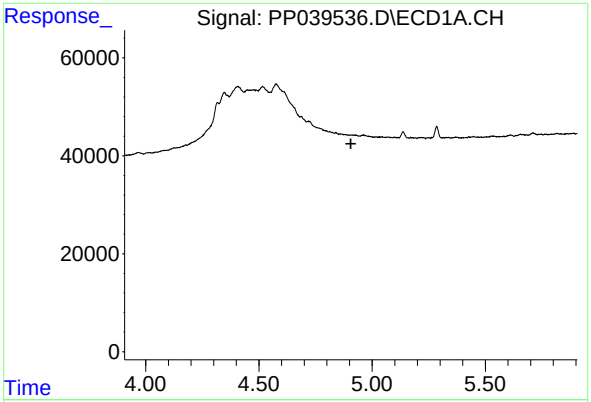
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 13:20:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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



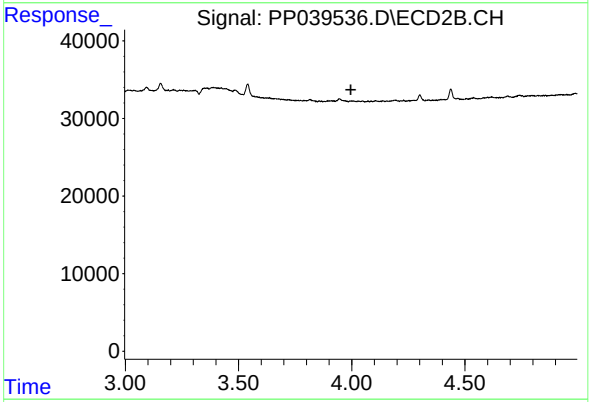




#1 Tetrachloro-m-xylene

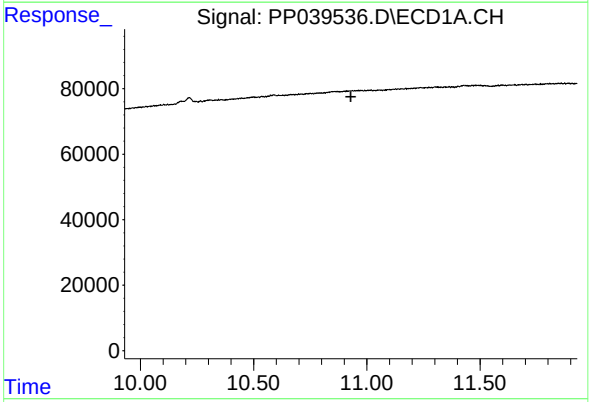
R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



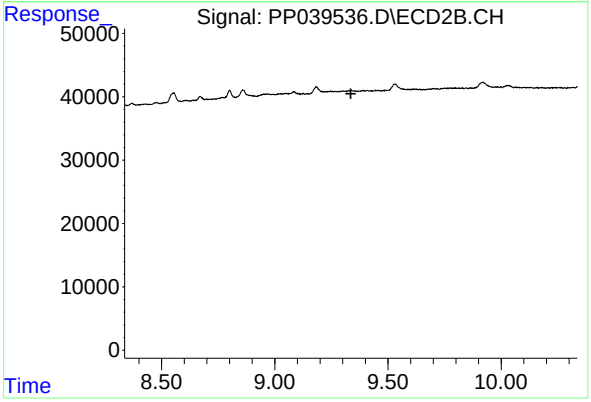
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



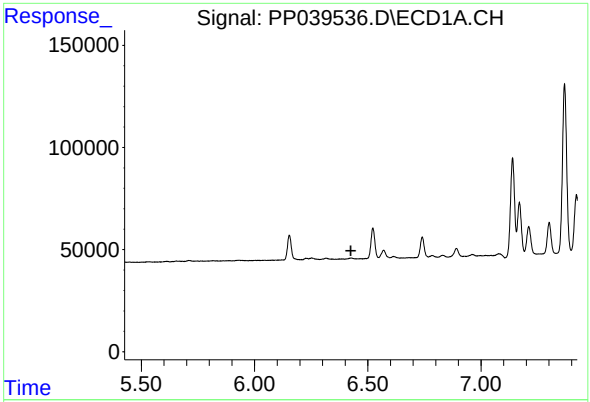
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.930 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

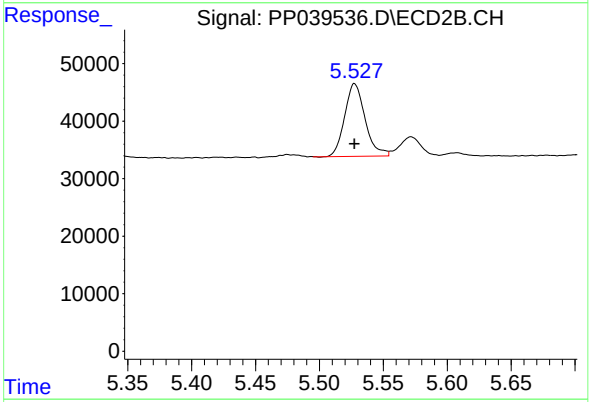
R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#6 AR-1016-4

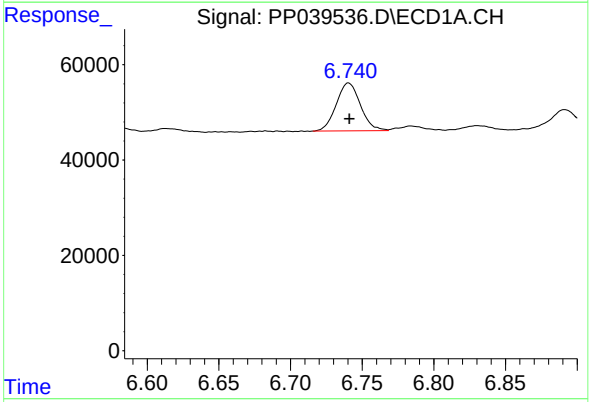
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



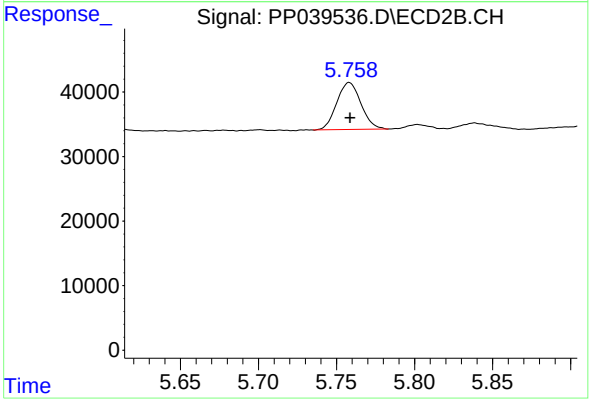
#6 AR-1016-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 141100
Conc: 318.45 ng/ml



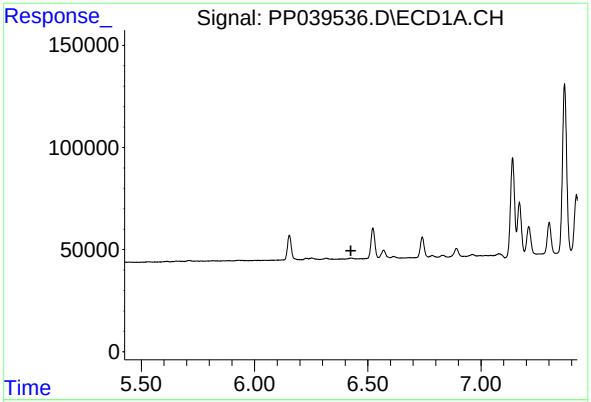
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 117869
Conc: 159.25 ng/ml



#7 AR-1016-5

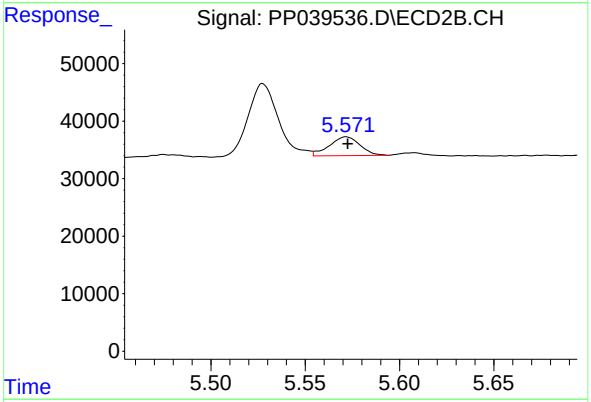
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 78504
Conc: 142.00 ng/ml



#14 AR-1232-4

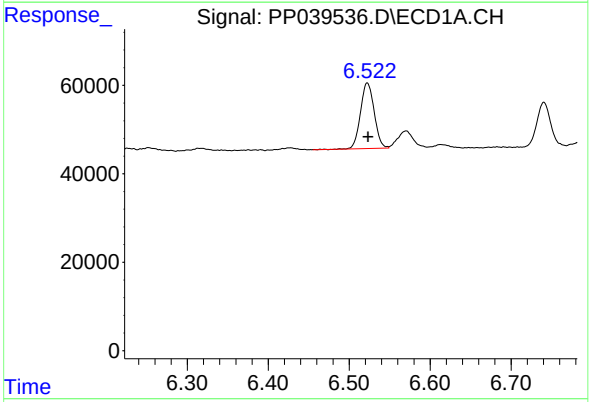
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



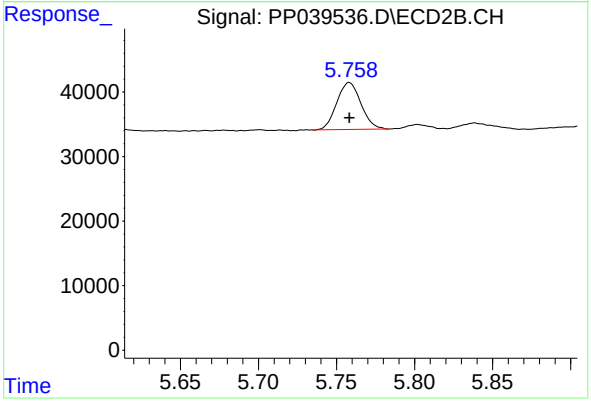
#14 AR-1232-4

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 37306
Conc: 158.95 ng/ml



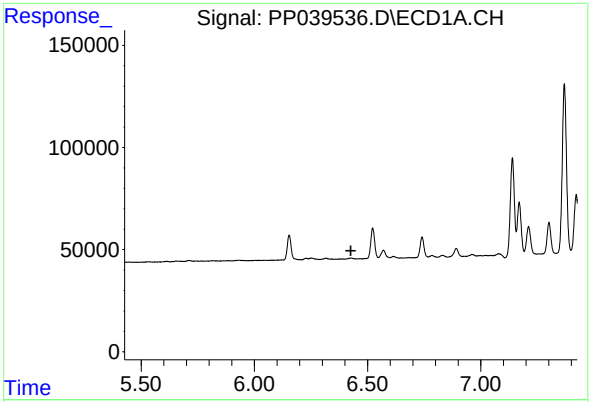
#15 AR-1232-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 174625
Conc: 757.69 ng/ml



#15 AR-1232-5

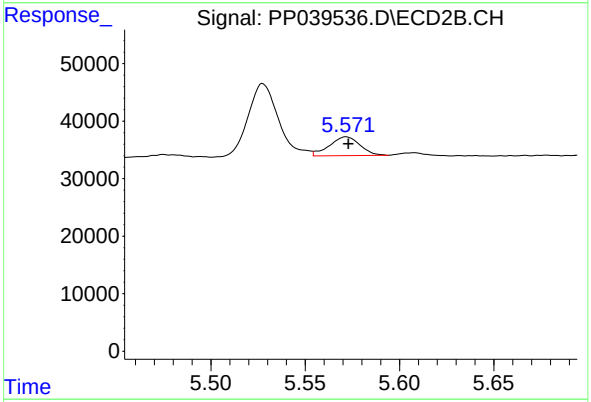
R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 78504
Conc: 359.37 ng/ml



#19 AR-1242-4

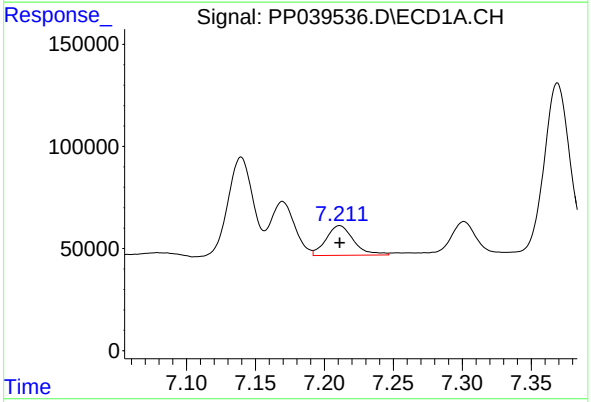
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



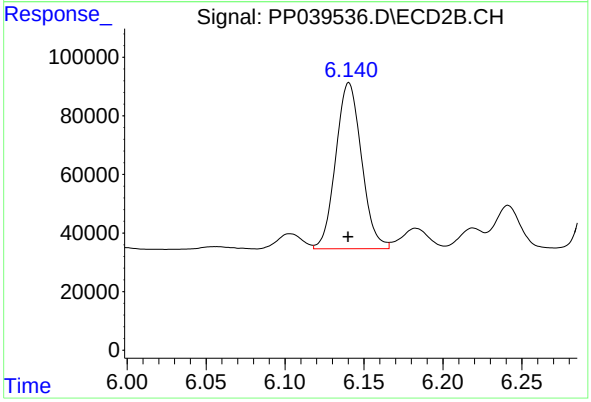
#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 37306
Conc: 88.31 ng/ml



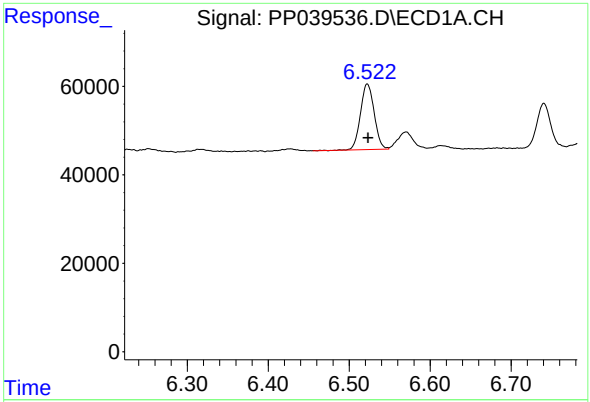
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 202362
Conc: 325.82 ng/ml



#20 AR-1242-5

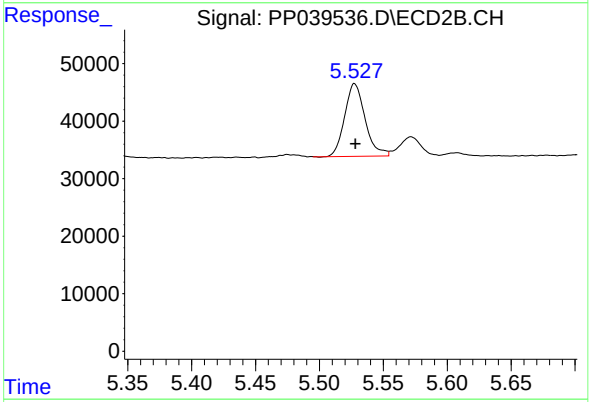
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 644588
Conc: 1214.71 ng/ml



#22 AR-1248-2

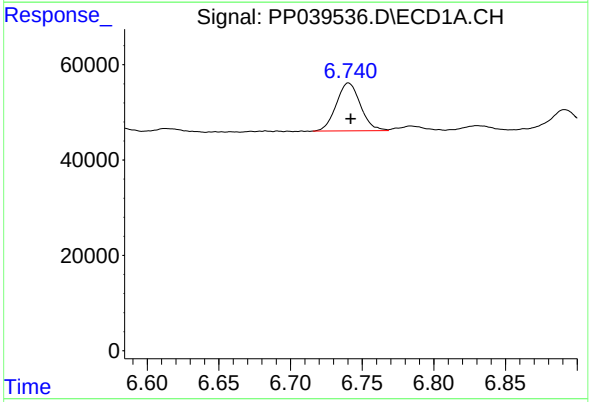
R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 174625
Conc: 211.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



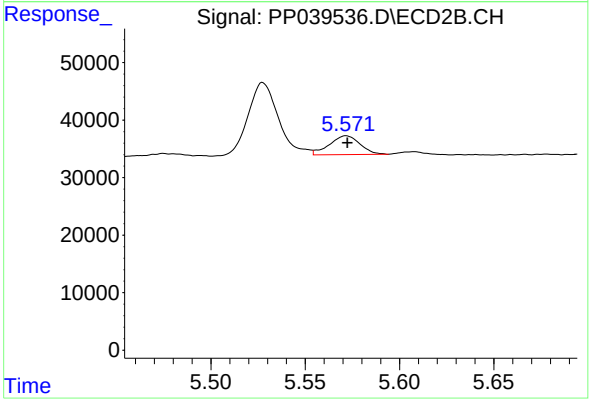
#22 AR-1248-2

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 141100
Conc: 238.10 ng/ml



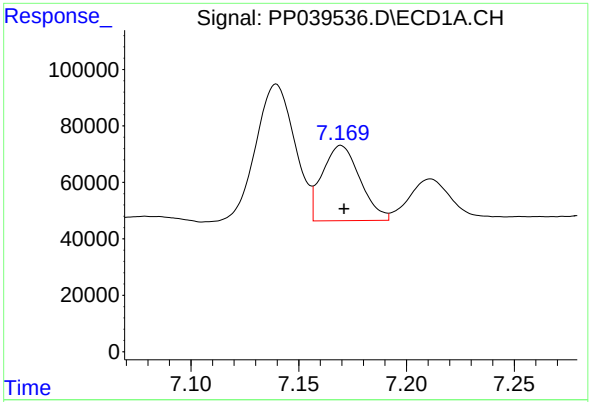
#23 AR-1248-3

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 117869
Conc: 119.84 ng/ml



#23 AR-1248-3

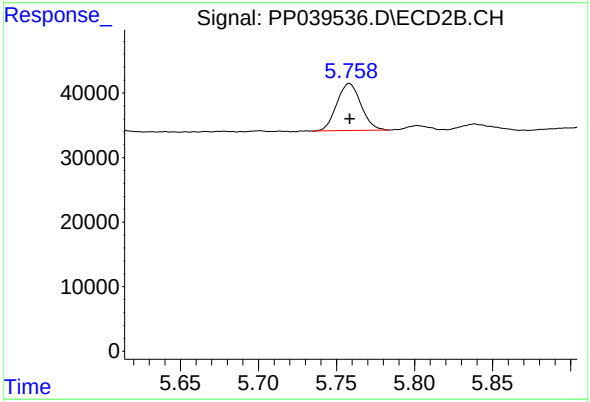
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 37306
Conc: 61.57 ng/ml



#24 AR-1248-4

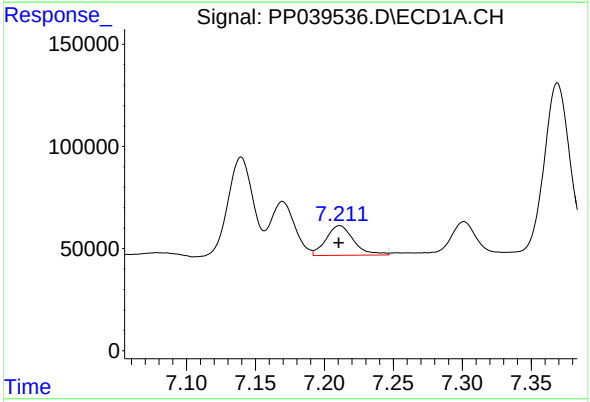
R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 325900
Conc: 300.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



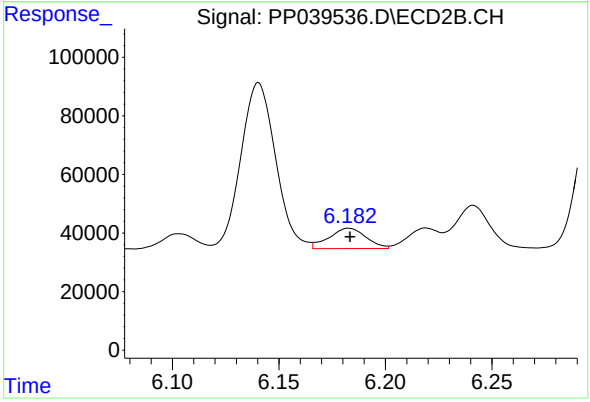
#24 AR-1248-4

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 78504
Conc: 115.29 ng/ml



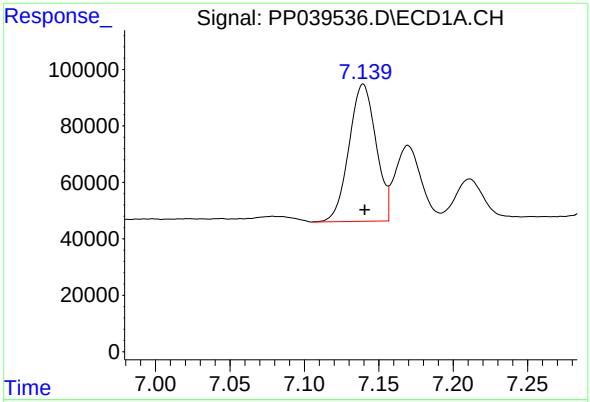
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: 0.000 min
Response: 202362
Conc: 193.93 ng/ml



#25 AR-1248-5

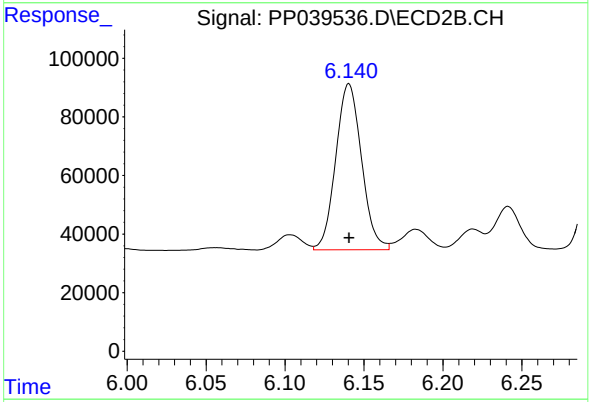
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 83973
Conc: 119.13 ng/ml



#26 AR-1254-1

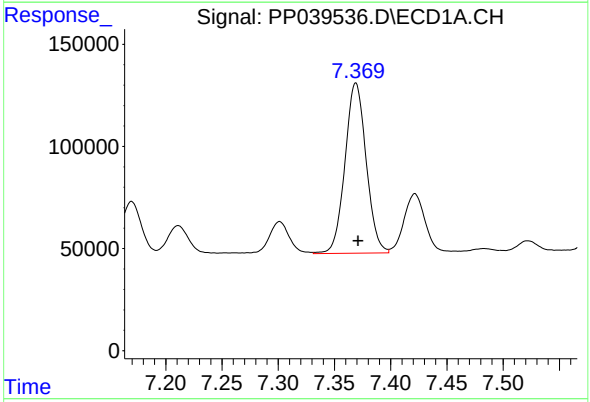
R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 613706
Conc: 562.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



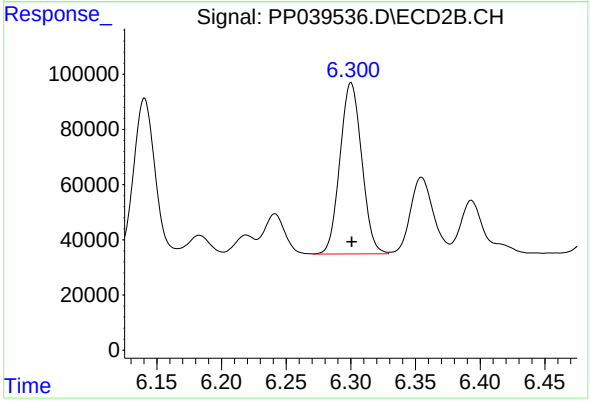
#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 644588
Conc: 619.12 ng/ml



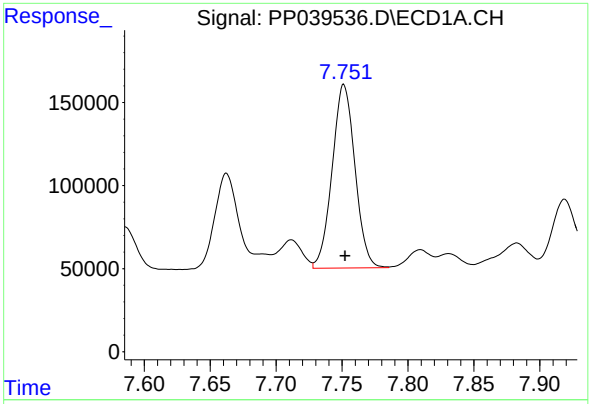
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: -0.002 min
Response: 1092676
Conc: 676.47 ng/ml



#27 AR-1254-2

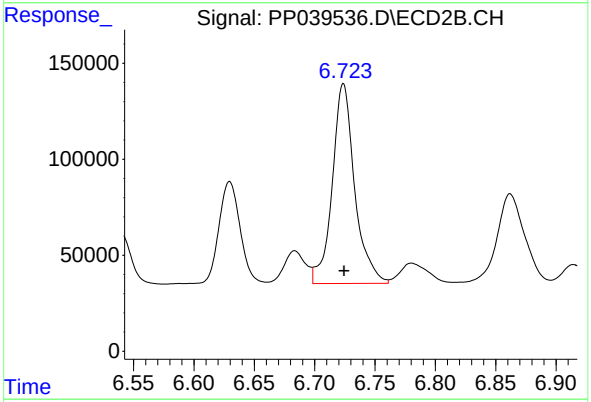
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 726864
Conc: 754.24 ng/ml



#28 AR-1254-3

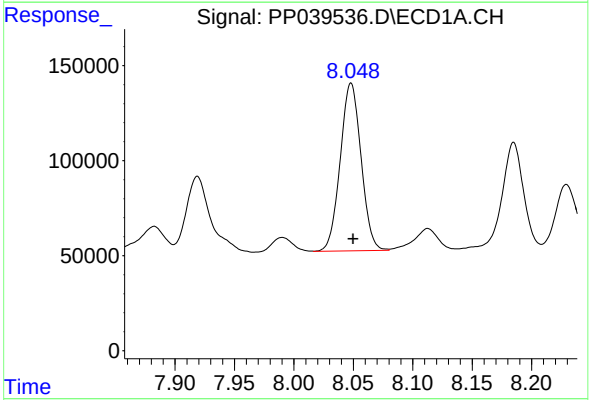
R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 1331378
Conc: 800.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



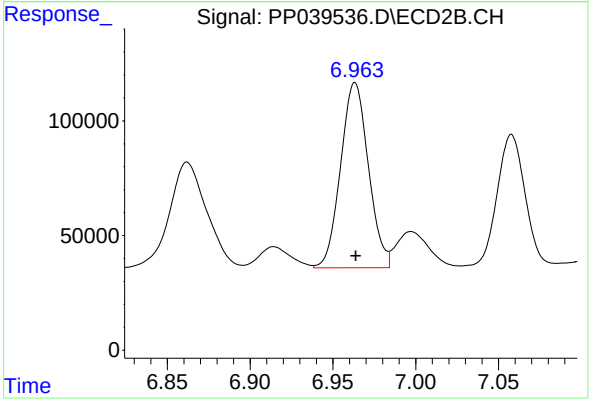
#28 AR-1254-3

R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 1345131
Conc: 894.16 ng/ml



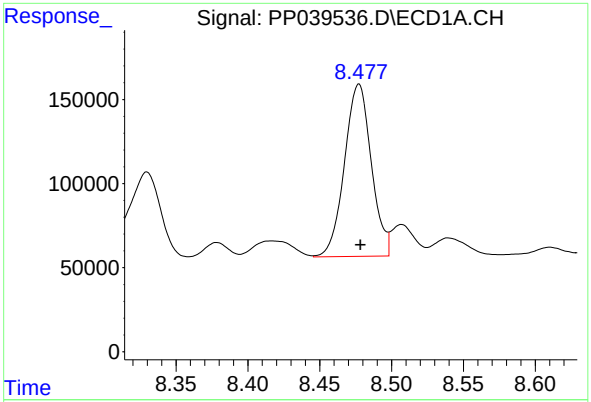
#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 1076381
Conc: 881.17 ng/ml



#29 AR-1254-4

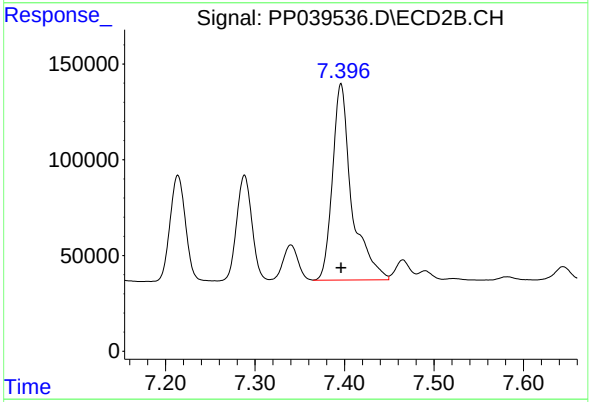
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 943617
Conc: 979.94 ng/ml



#30 AR-1254-5

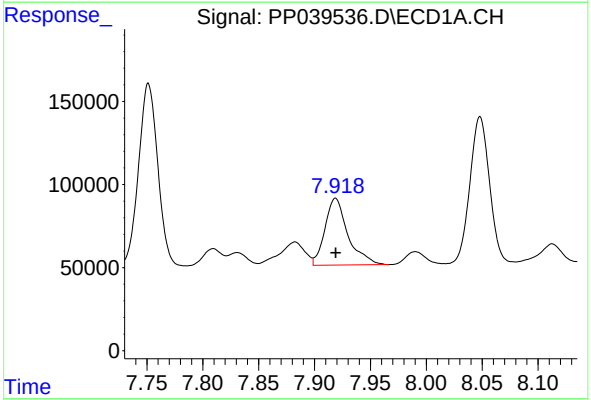
R.T.: 8.477 min
Delta R.T.: -0.001 min
Response: 1333768
Conc: 1051.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



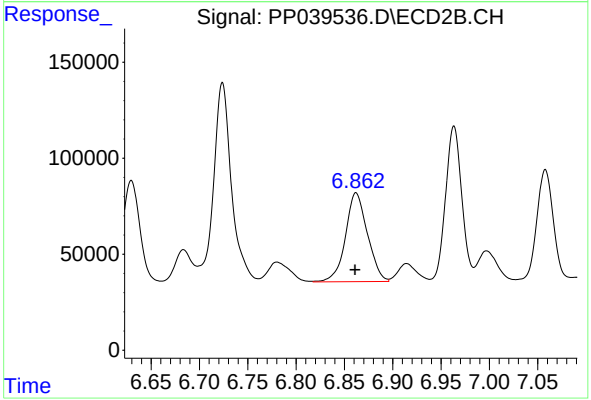
#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 1536648
Conc: 1091.73 ng/ml



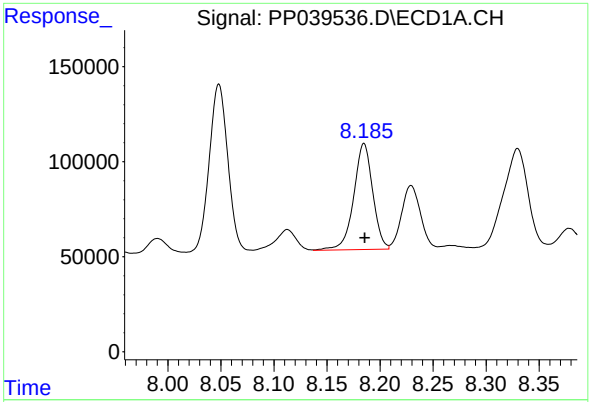
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 576011
Conc: 468.73 ng/ml



#31 AR-1260-1

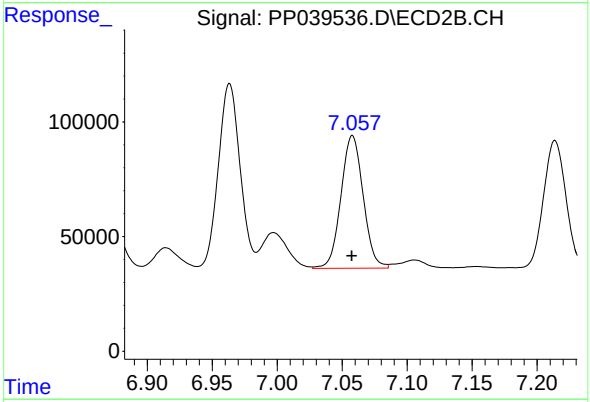
R.T.: 6.862 min
Delta R.T.: 0.000 min
Response: 731852
Conc: 679.58 ng/ml



#32 AR-1260-2

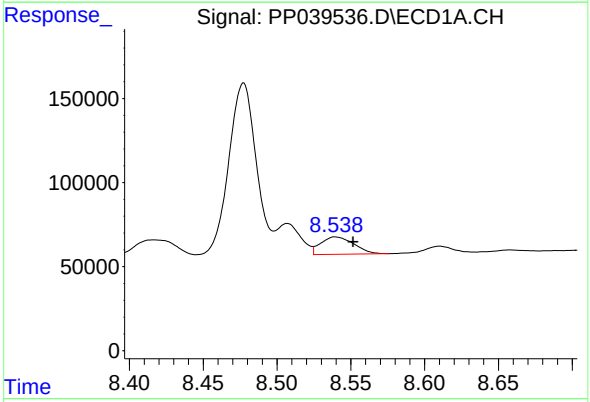
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 695104
Conc: 502.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



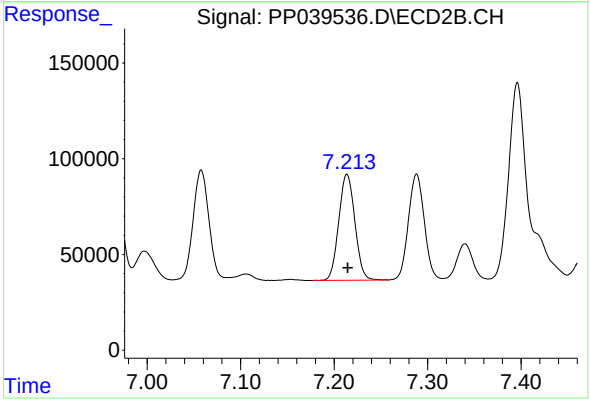
#32 AR-1260-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 687819
Conc: 537.02 ng/ml



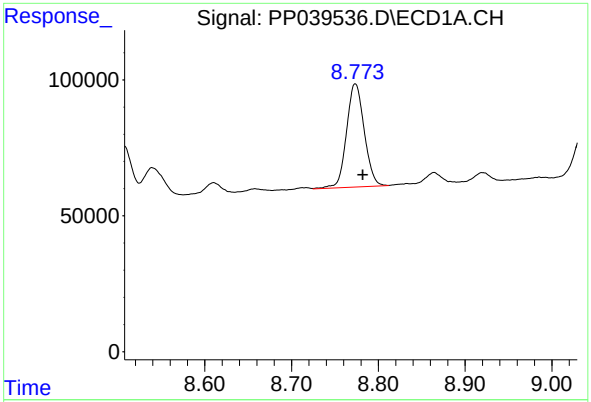
#33 AR-1260-3

R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 160478
Conc: 194.02 ng/ml



#33 AR-1260-3

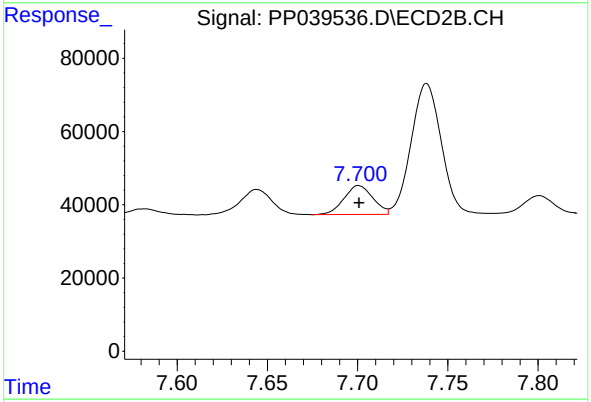
R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 663517
Conc: 551.53 ng/ml



#34 AR-1260-4

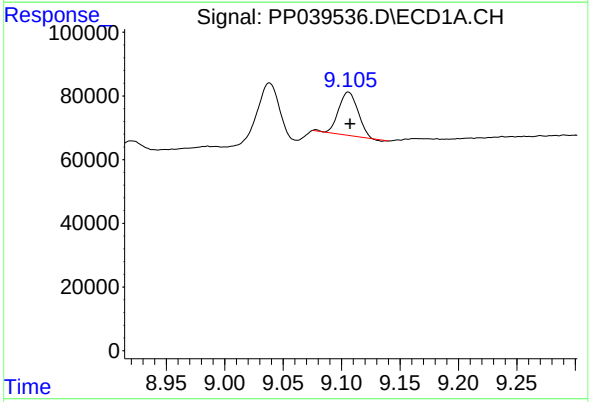
R.T.: 8.773 min
Delta R.T.: -0.009 min
Response: 537808
Conc: 539.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



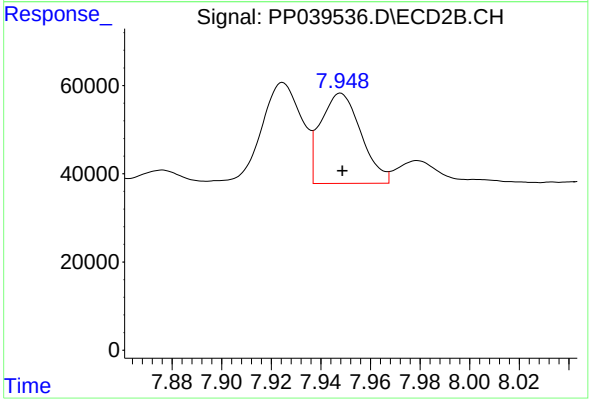
#34 AR-1260-4

R.T.: 7.701 min
Delta R.T.: 0.000 min
Response: 88522
Conc: 95.05 ng/ml



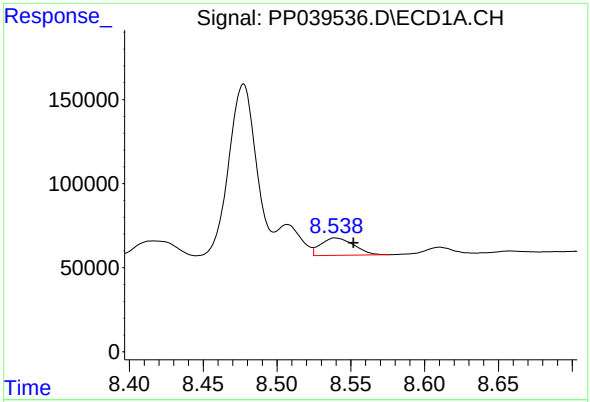
#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 155505
Conc: 82.06 ng/ml



#35 AR-1260-5

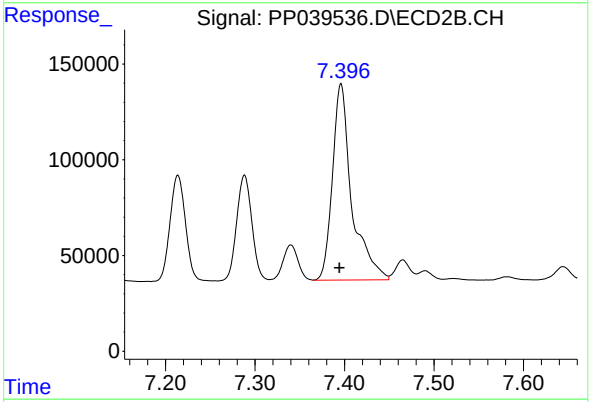
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 231528
Conc: 107.94 ng/ml



#36 AR-1262-1

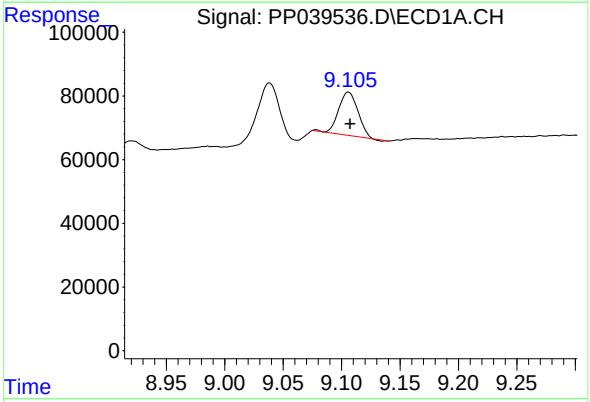
R.T.: 8.539 min
Delta R.T.: -0.012 min
Response: 160478
Conc: 120.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



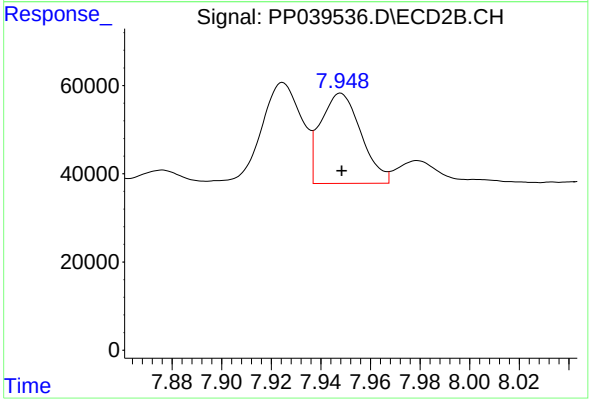
#36 AR-1262-1

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 1536648
Conc: 2179.69 ng/ml



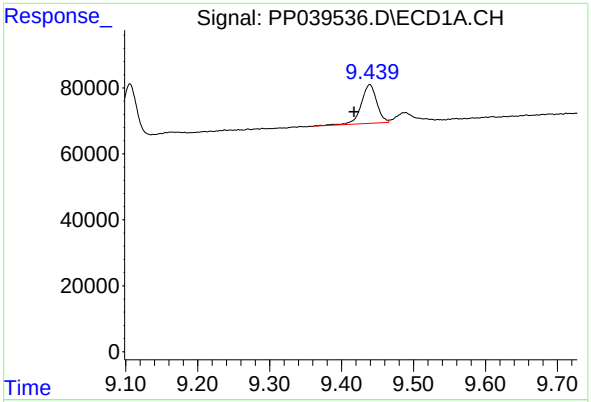
#37 AR-1262-2

R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 155505
Conc: 70.70 ng/ml



#37 AR-1262-2

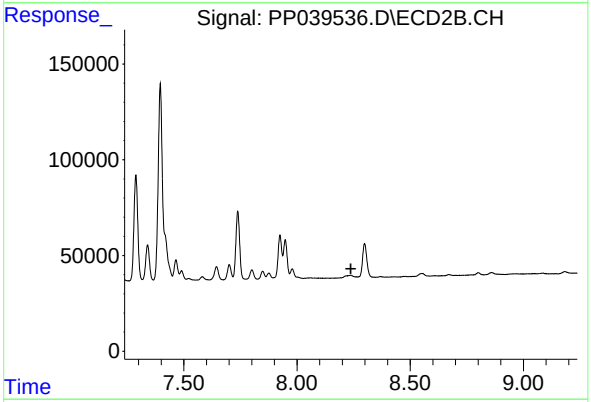
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 231528
Conc: 101.92 ng/ml



#38 AR-1262-3

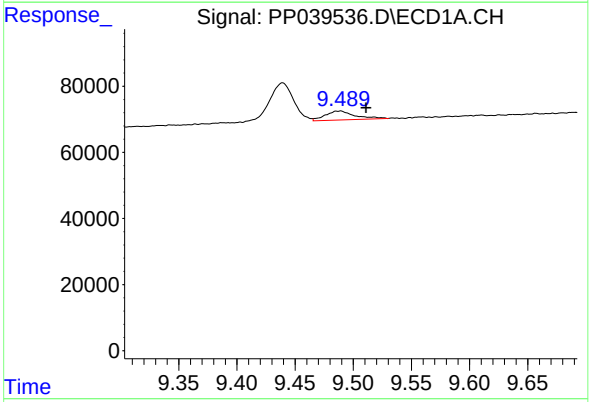
R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 175752
Conc: 180.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



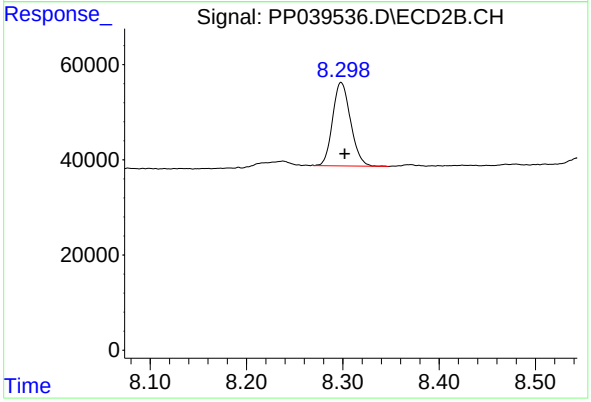
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



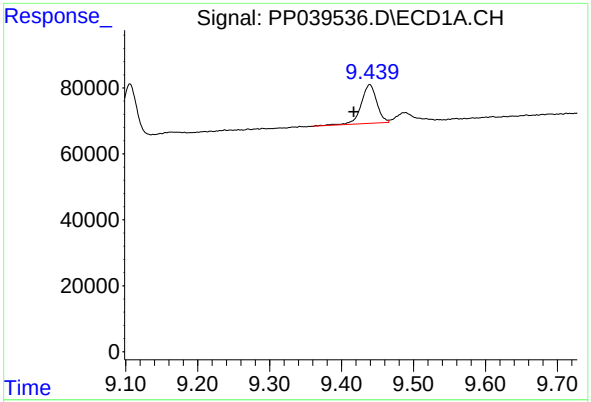
#39 AR-1262-4

R.T.: 9.488 min
Delta R.T.: -0.023 min
Response: 47760
Conc: 79.85 ng/ml



#39 AR-1262-4

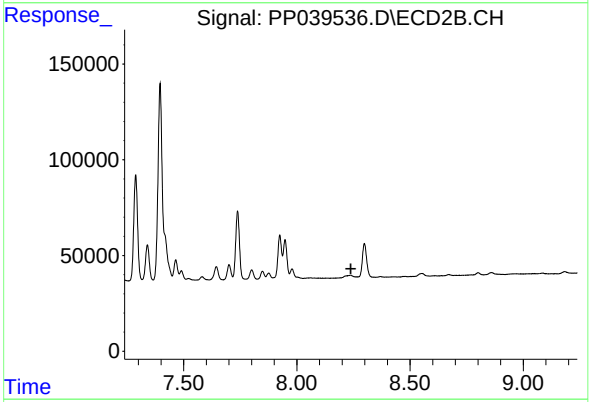
R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 227754
Conc: 126.80 ng/ml



#41 AR-1268-1

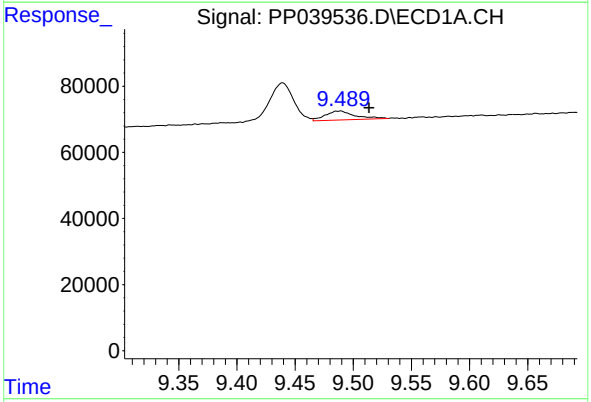
R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 175752
Conc: 65.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



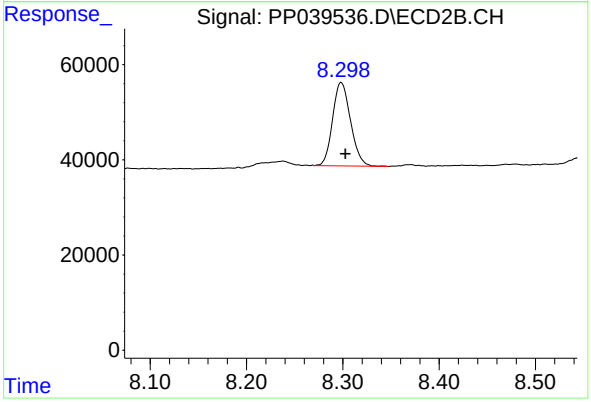
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.239 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.488 min
Delta R.T.: -0.025 min
Response: 47760
Conc: 18.54 ng/ml



#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 227754
Conc: 85.44 ng/ml