

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
 Data File : PP041256.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 16:27
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 17:25:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.754	3.757	1138678	1547489	53.995	55.684
2)	SA Decachlor...	10.654	9.018	1181947	761316	54.108	53.108
Target Compounds							
3)	L1 AR-1016-1	6.069	5.004	276512	334637	393.295	394.313
4)	L1 AR-1016-2	6.094	5.023	426512	510686	383.948	415.537
5)	L1 AR-1016-3	6.158	5.214	266736	273975	374.912	406.602
6)	L1 AR-1016-4	6.265	5.267	210377	211795	372.962	389.451
7)	L1 AR-1016-5	6.578	5.494	215118	268591	388.988	403.146
8)	L2 AR-1221-1	4.998	4.012	36265	45311	160.079	141.931
9)	L2 AR-1221-2	5.103	4.111	43675	70120	282.138	276.537
10)	L2 AR-1221-3	5.190	4.200	163683	254121	305.979	338.222
11)	L3 AR-1232-1	5.190	4.200	163683	254121	369.471	424.308
12)	L3 AR-1232-2	5.774	5.023	222141	510686	962.590	1027.390
13)	L3 AR-1232-3	6.094	5.214	426512	273975	997.745	1023.251
14)	L3 AR-1232-4	6.265	5.310	210377	267142	1035.240	1138.729
15)	L3 AR-1232-5	6.363	5.494	158328	268591	1121.561	1092.233
16)	L4 AR-1242-1	6.069	5.004	276512	334637	534.922	527.204
17)	L4 AR-1242-2	6.094	5.023	426512	510686	522.140	555.325
18)	L4 AR-1242-3	6.158	5.214	266736	273975	507.554	539.701
19)	L4 AR-1242-4	6.265	5.310	210377	267142	521.305	544.205
20)	L4 AR-1242-5	7.046	5.873	228329	298106	510.781	552.141
21)	L5 AR-1248-1	6.069	5.004	276512	334637	744.224	692.721
22)	L5 AR-1248-2	6.363	5.267	158328	211795	285.531	312.178
23)	L5 AR-1248-3	6.578	5.310	215118	267142	319.461	382.848
24)	L5 AR-1248-4	7.007	5.494	218186	268591	292.443	335.470
25)	L5 AR-1248-5	7.046	5.915	228329	253189	301.992	349.727
26)	L6 AR-1254-1	6.976	5.873	162706	298106	210.686	261.791
27)	L6 AR-1254-2	7.209	6.032	190065	75738	153.769	77.242 #
28)	L6 AR-1254-3	7.586	6.451	80130	98400	59.842	68.028
29)	L6 AR-1254-4	7.882	6.691	57896	65713	60.666	79.221 #
30)	L6 AR-1254-5	8.308	7.119	15040	20264	14.149	17.385
31)	L7 AR-1260-1	0.000	6.597	0	55743	N.D.	58.227 #
32)	L7 AR-1260-2	8.015	0.000	10938	0	9.255	N.D. #
33)	L7 AR-1260-3	0.000	6.938	0	12305	N.D.	12.264 #
34)	L7 AR-1260-4	8.608	0.000	15783	0	14.607	N.D. #
36)	L8 AR-1262-1	0.000	7.119	0	20264	N.D.	34.210 #

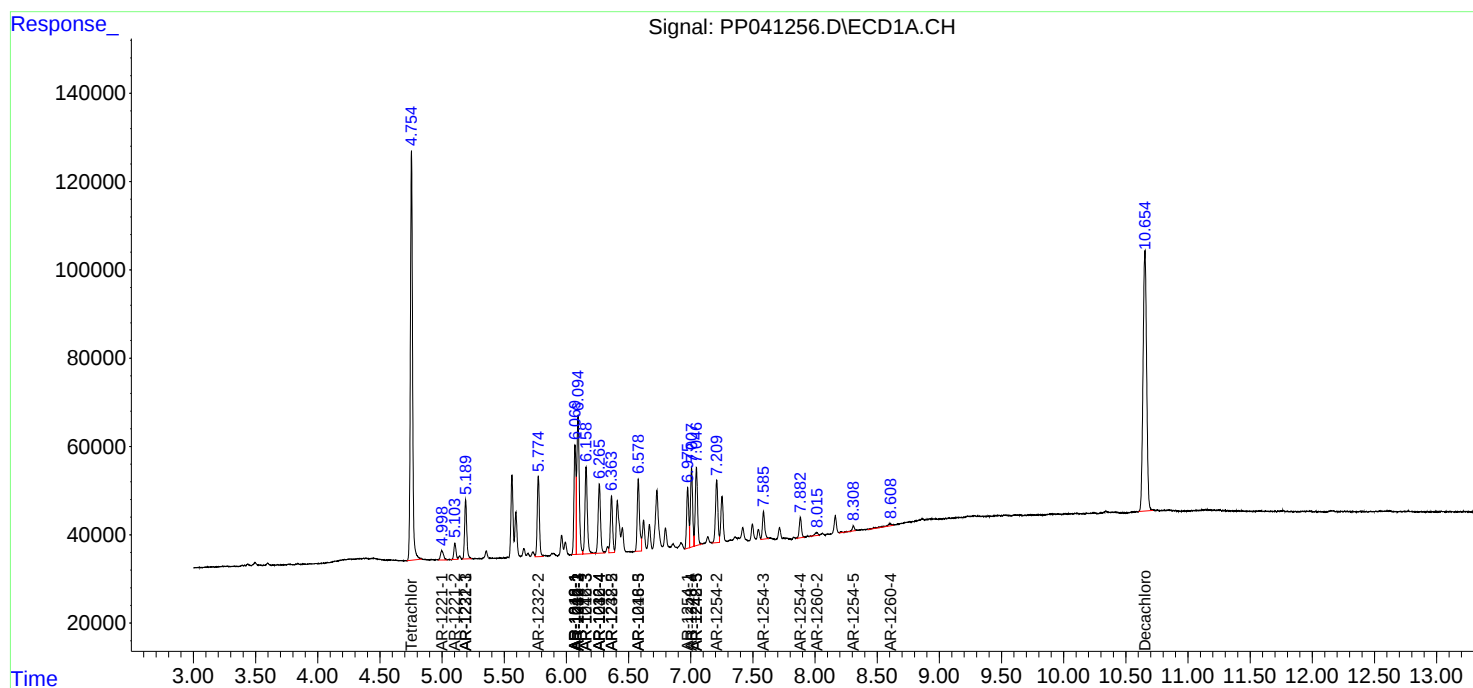
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

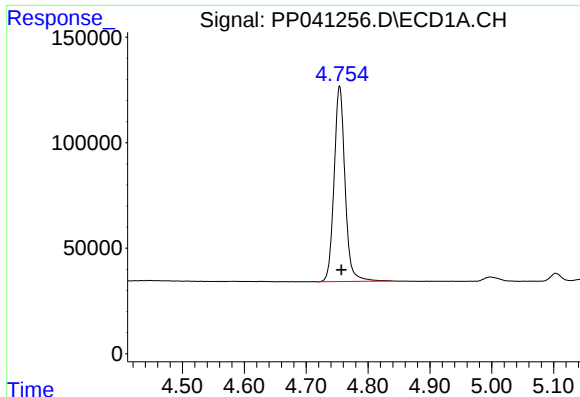
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112321\
Data File : PP041256.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 16:27
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 17:25:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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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

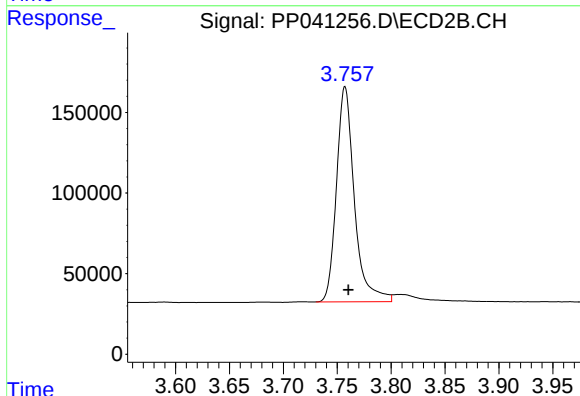




#1 Tetrachloro-m-xylene

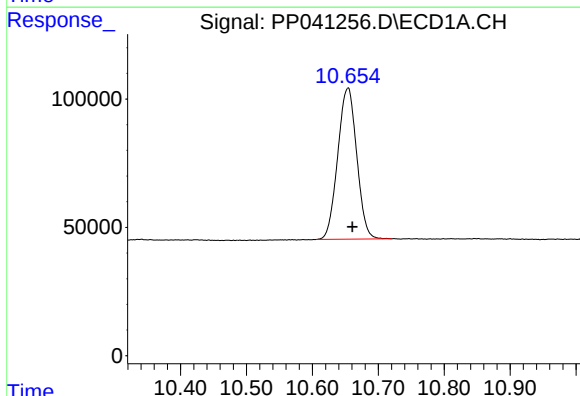
R.T.: 4.754 min
Delta R.T.: -0.003 min
Response: 1138678
Conc: 53.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



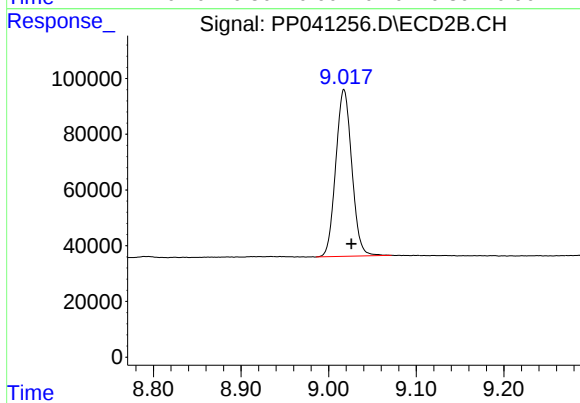
#1 Tetrachloro-m-xylene

R.T.: 3.757 min
Delta R.T.: -0.003 min
Response: 1547489
Conc: 55.68 ng/ml



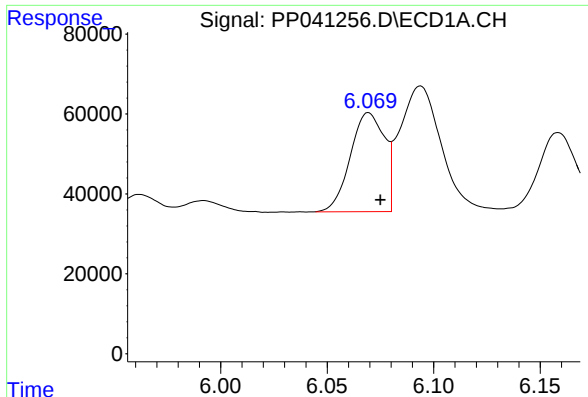
#2 Decachlorobiphenyl

R.T.: 10.654 min
Delta R.T.: -0.006 min
Response: 1181947
Conc: 54.11 ng/ml



#2 Decachlorobiphenyl

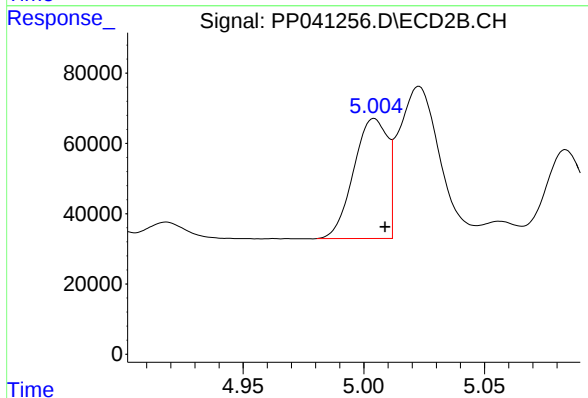
R.T.: 9.018 min
Delta R.T.: -0.008 min
Response: 761316
Conc: 53.11 ng/ml



#3 AR-1016-1

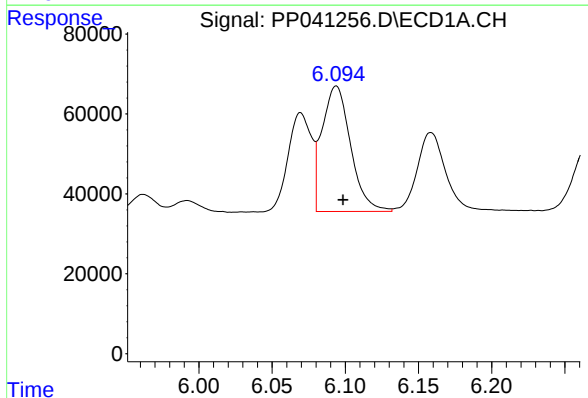
R.T.: 6.069 min
Delta R.T.: -0.006 min
Response: 276512
Conc: 393.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



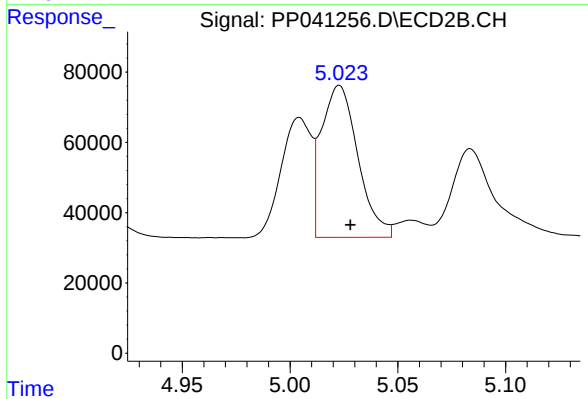
#3 AR-1016-1

R.T.: 5.004 min
Delta R.T.: -0.005 min
Response: 334637
Conc: 394.31 ng/ml



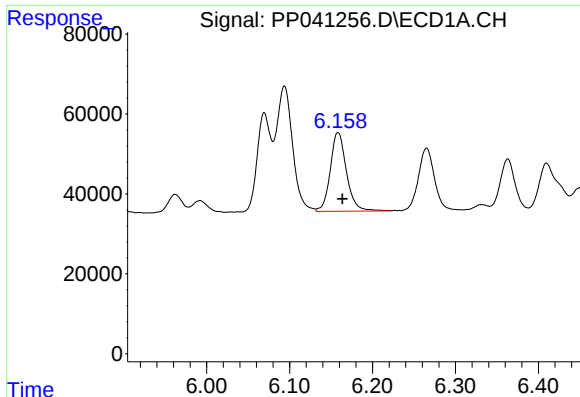
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 426512
Conc: 383.95 ng/ml



#4 AR-1016-2

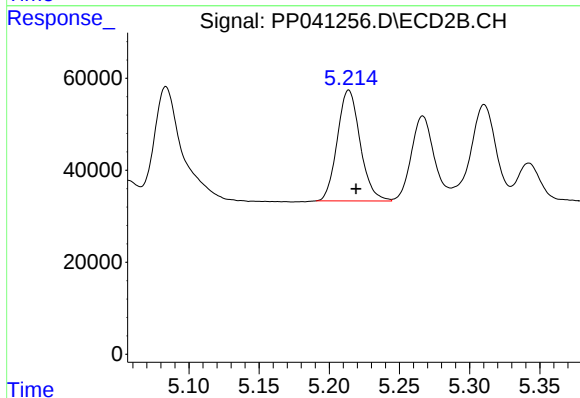
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 510686
Conc: 415.54 ng/ml



#5 AR-1016-3

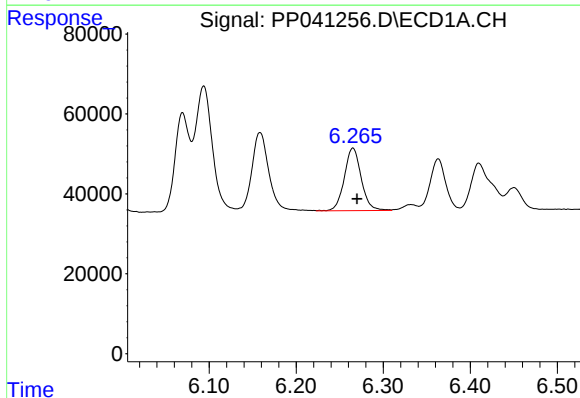
R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 266736
Conc: 374.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



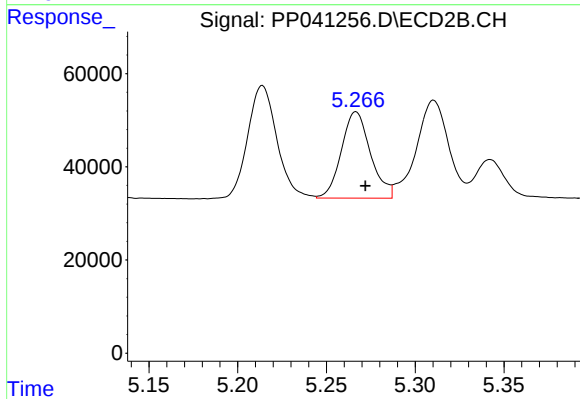
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 273975
Conc: 406.60 ng/ml



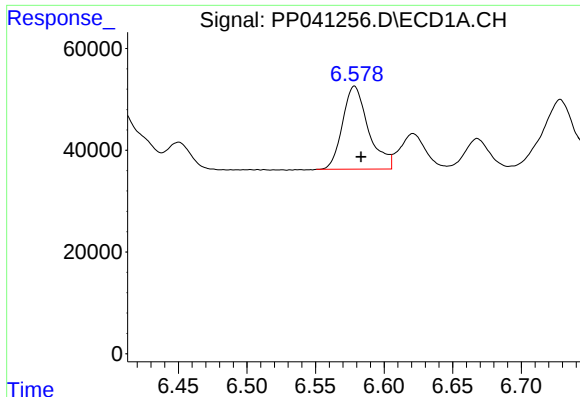
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 210377
Conc: 372.96 ng/ml



#6 AR-1016-4

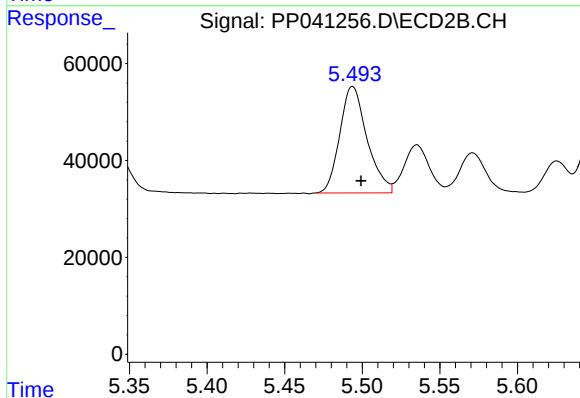
R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 211795
Conc: 389.45 ng/ml



#7 AR-1016-5

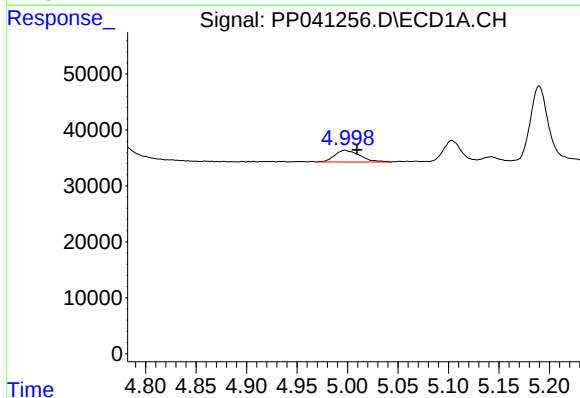
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 215118
Conc: 388.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



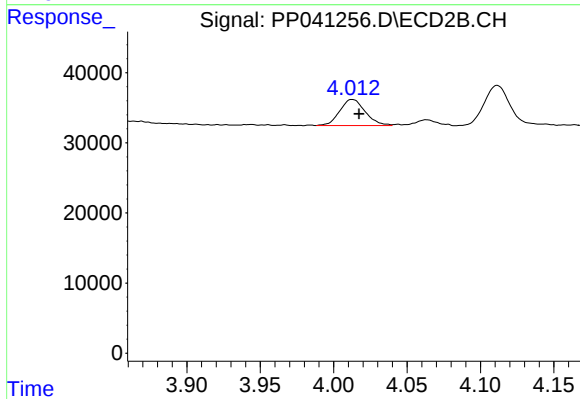
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 268591
Conc: 403.15 ng/ml



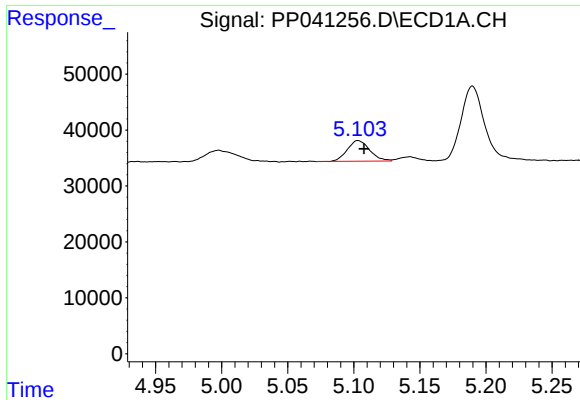
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: -0.012 min
Response: 36265
Conc: 160.08 ng/ml



#8 AR-1221-1

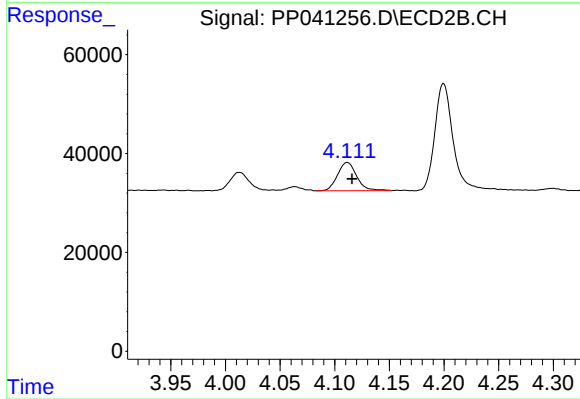
R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 45311
Conc: 141.93 ng/ml



#9 AR-1221-2

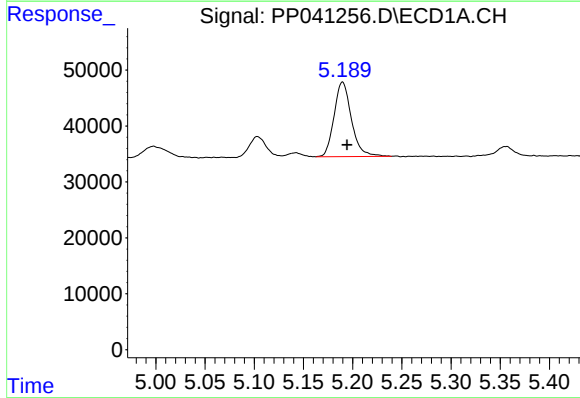
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 43675
Conc: 282.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



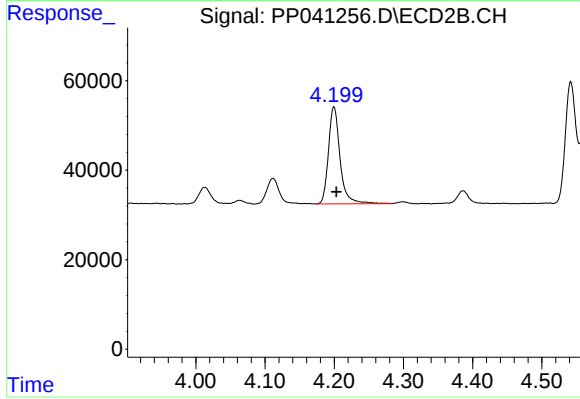
#9 AR-1221-2

R.T.: 4.111 min
Delta R.T.: -0.004 min
Response: 70120
Conc: 276.54 ng/ml



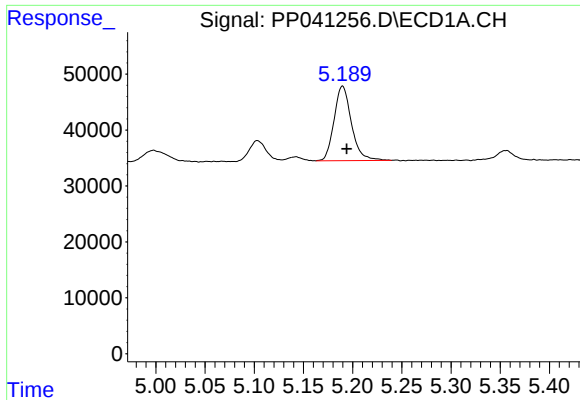
#10 AR-1221-3

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 163683
Conc: 305.98 ng/ml



#10 AR-1221-3

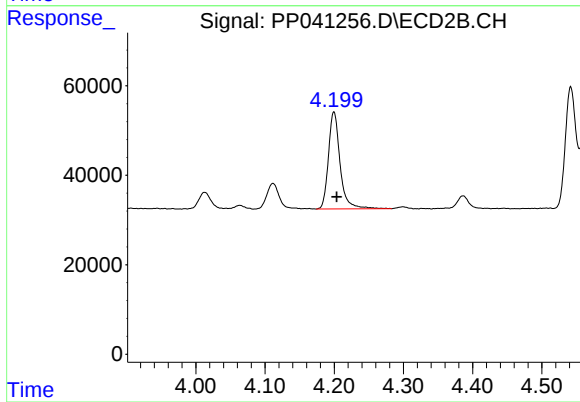
R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 254121
Conc: 338.22 ng/ml



#11 AR-1232-1

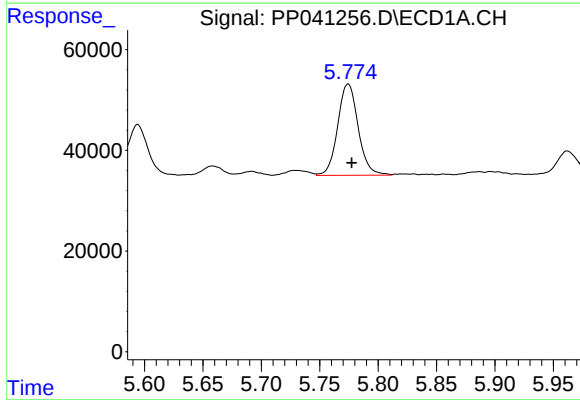
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 163683
Conc: 369.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



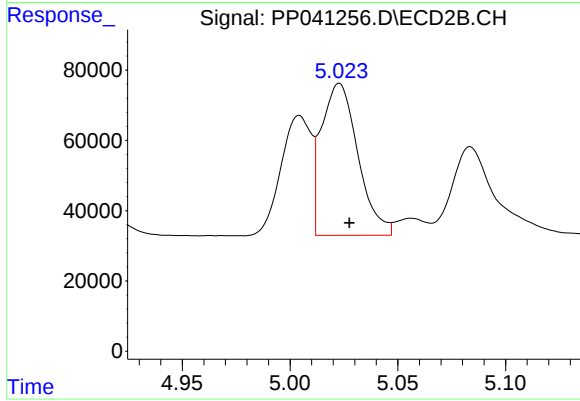
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.004 min
Response: 254121
Conc: 424.31 ng/ml



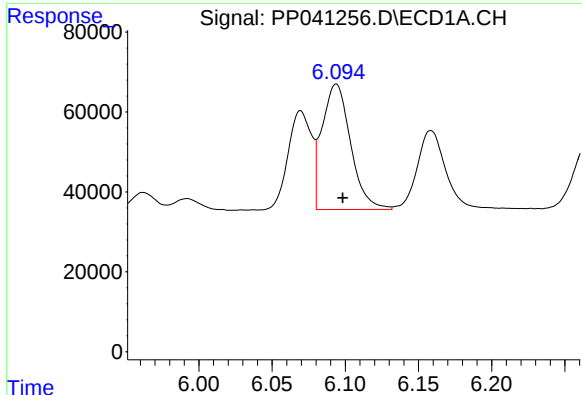
#12 AR-1232-2

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 222141
Conc: 962.59 ng/ml



#12 AR-1232-2

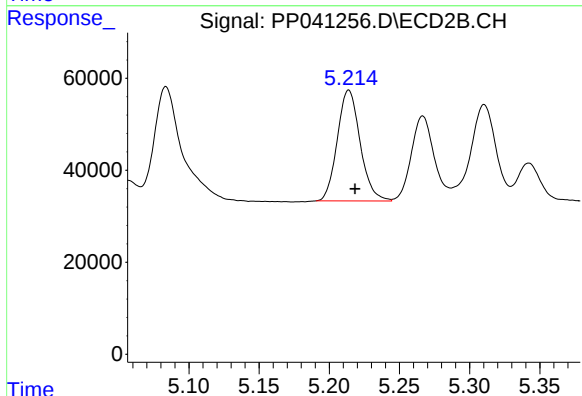
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 510686
Conc: 1027.39 ng/ml



#13 AR-1232-3

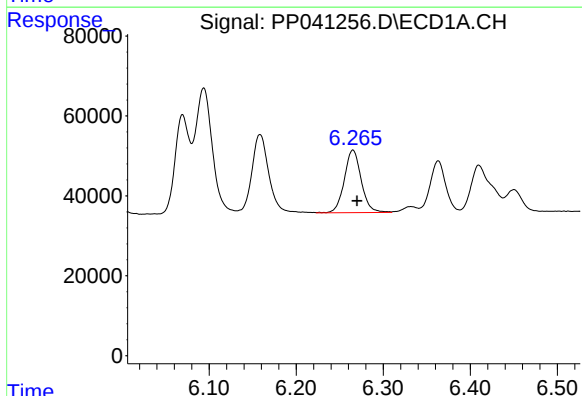
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 426512
Conc: 997.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



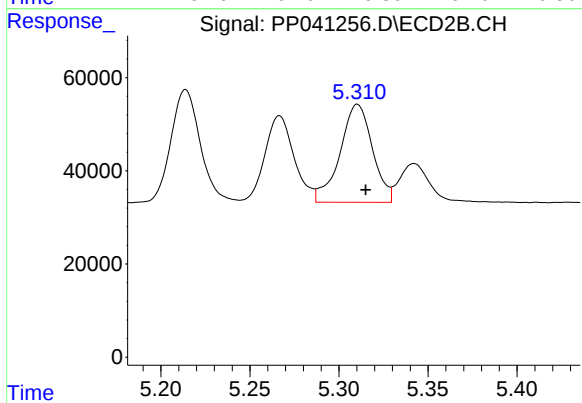
#13 AR-1232-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 273975
Conc: 1023.25 ng/ml



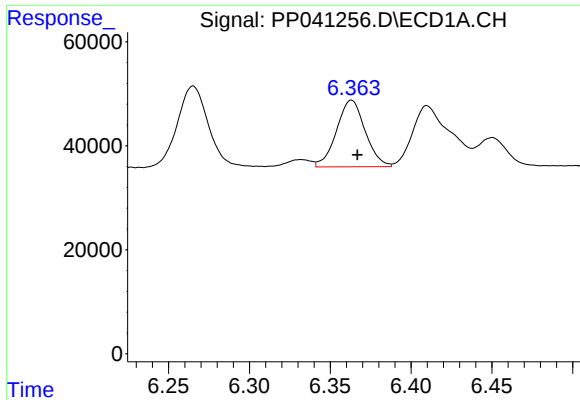
#14 AR-1232-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 210377
Conc: 1035.24 ng/ml



#14 AR-1232-4

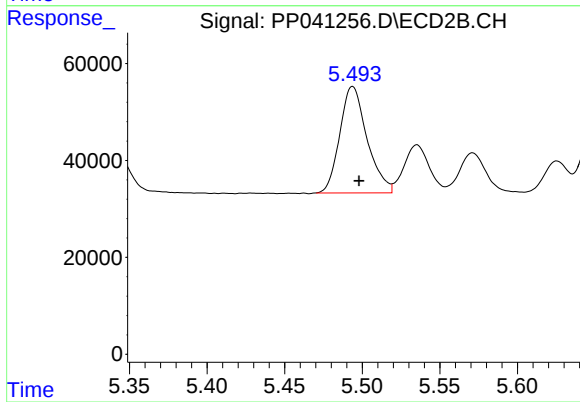
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 267142
Conc: 1138.73 ng/ml



#15 AR-1232-5

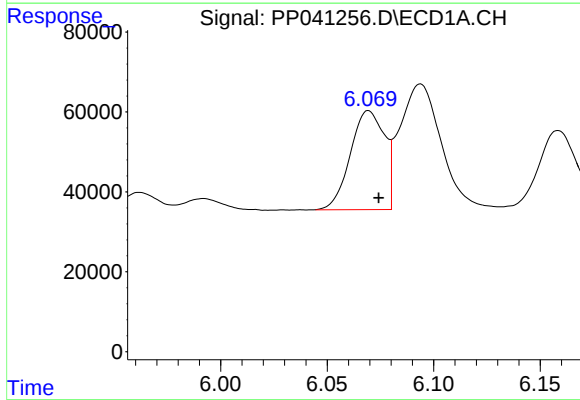
R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 158328
Conc: 1121.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



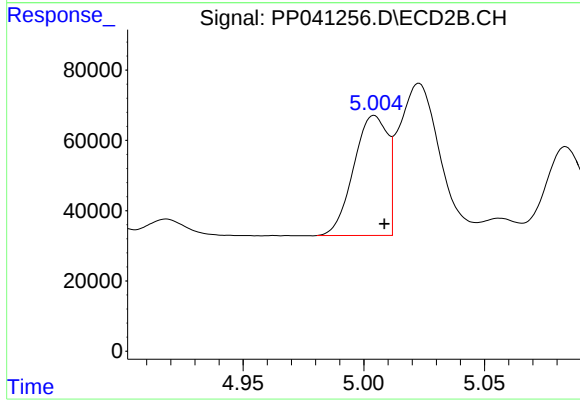
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 268591
Conc: 1092.23 ng/ml



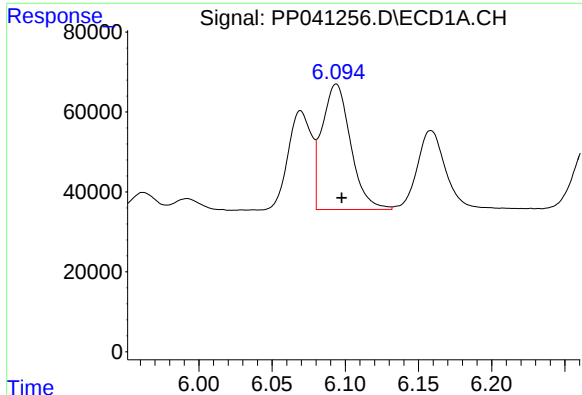
#16 AR-1242-1

R.T.: 6.069 min
Delta R.T.: -0.005 min
Response: 276512
Conc: 534.92 ng/ml



#16 AR-1242-1

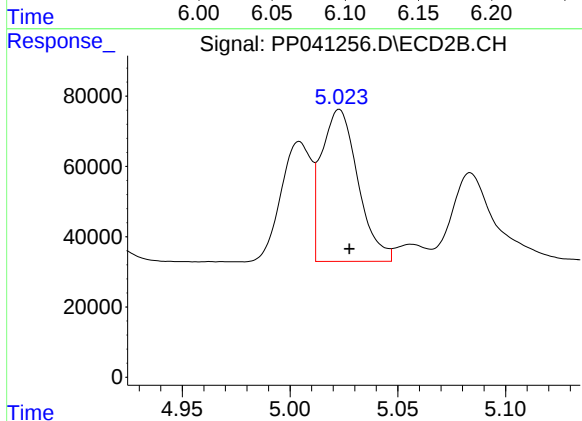
R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 334637
Conc: 527.20 ng/ml



#17 AR-1242-2

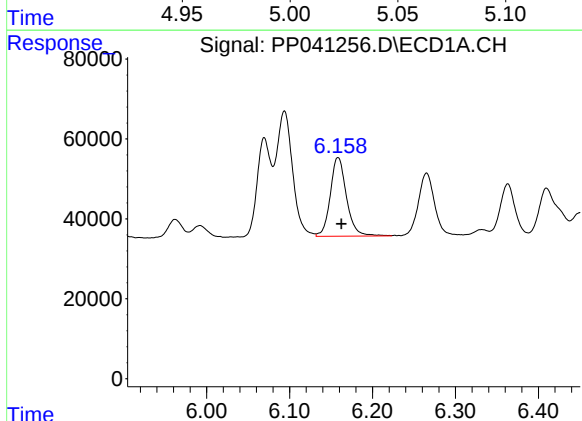
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 426512
Conc: 522.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



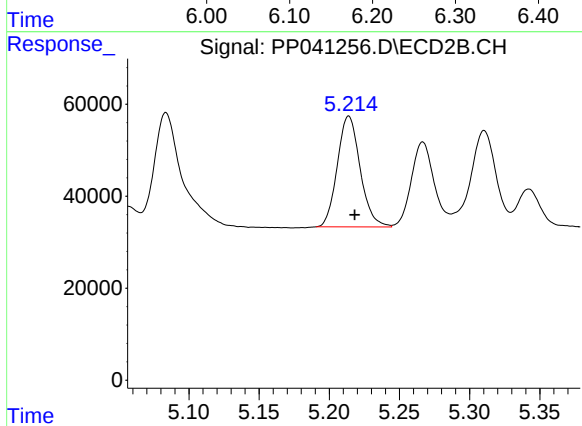
#17 AR-1242-2

R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 510686
Conc: 555.32 ng/ml



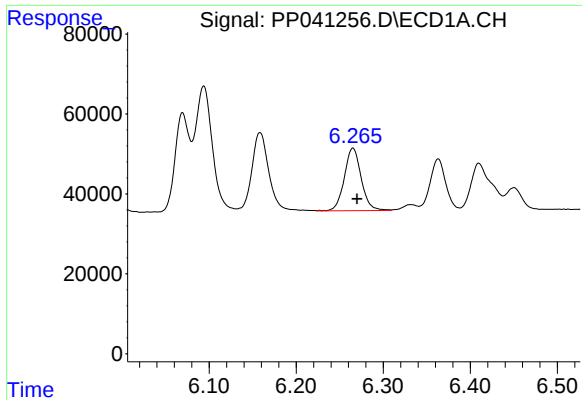
#18 AR-1242-3

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 266736
Conc: 507.55 ng/ml



#18 AR-1242-3

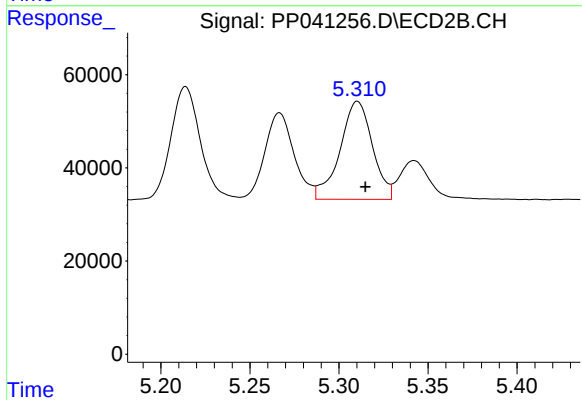
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 273975
Conc: 539.70 ng/ml



#19 AR-1242-4

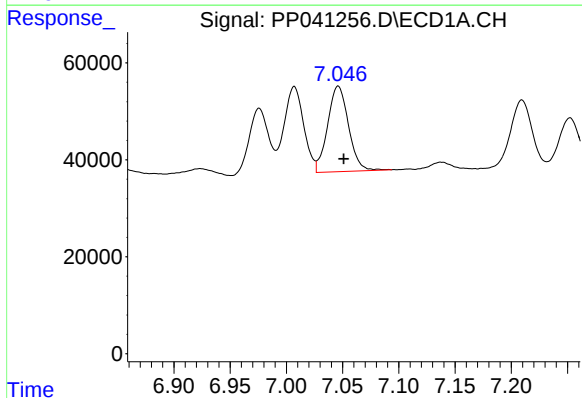
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 210377
Conc: 521.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



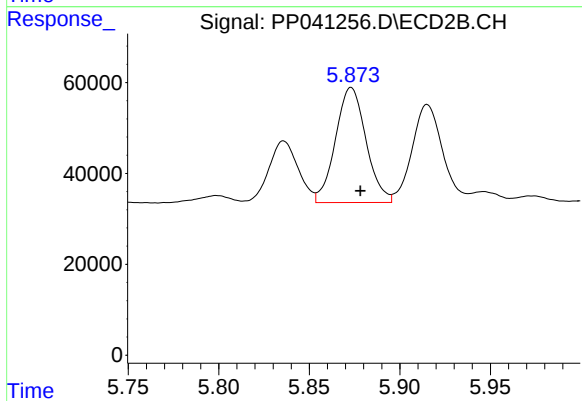
#19 AR-1242-4

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 267142
Conc: 544.21 ng/ml



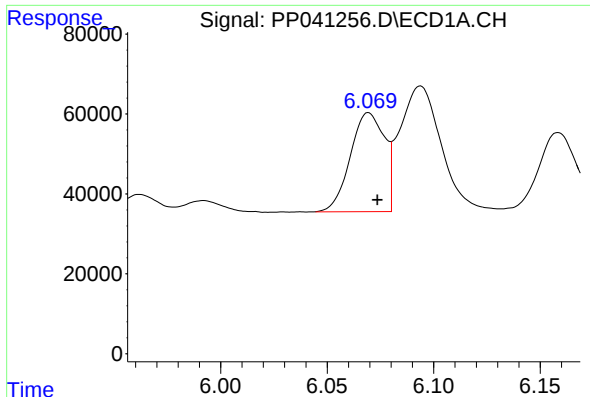
#20 AR-1242-5

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 228329
Conc: 510.78 ng/ml



#20 AR-1242-5

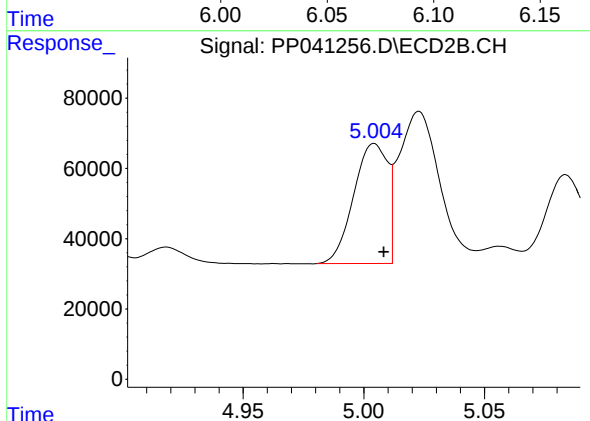
R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 298106
Conc: 552.14 ng/ml



#21 AR-1248-1

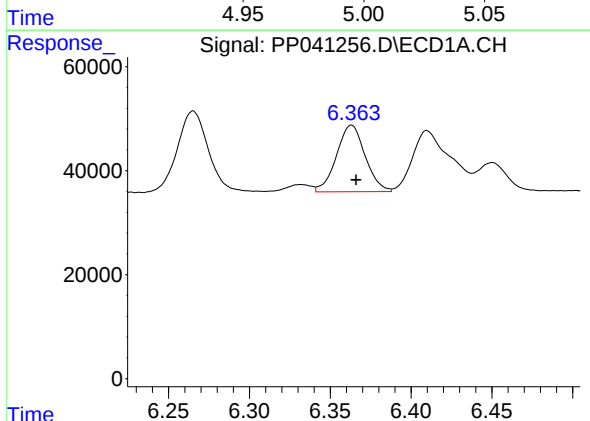
R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 276512
Conc: 744.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



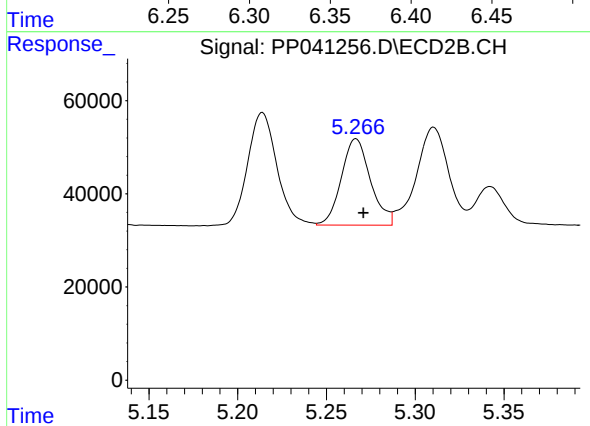
#21 AR-1248-1

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 334637
Conc: 692.72 ng/ml



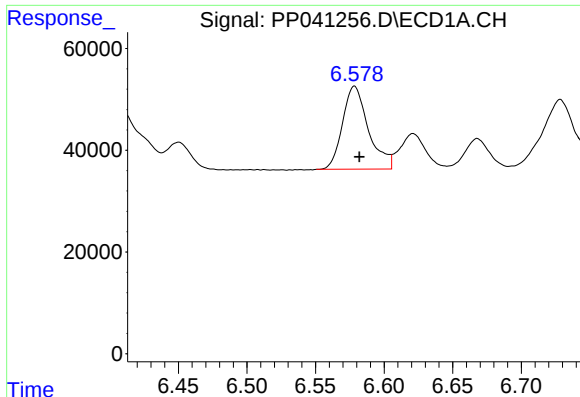
#22 AR-1248-2

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 158328
Conc: 285.53 ng/ml



#22 AR-1248-2

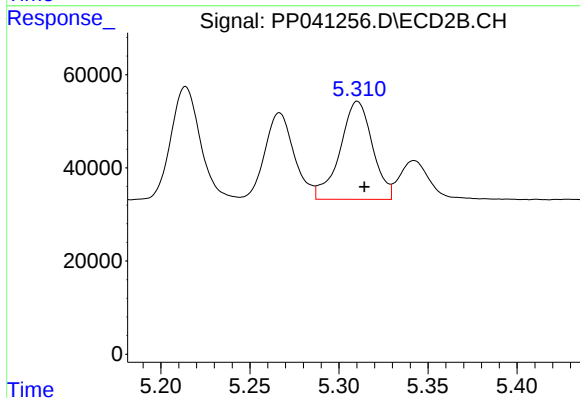
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 211795
Conc: 312.18 ng/ml



#23 AR-1248-3

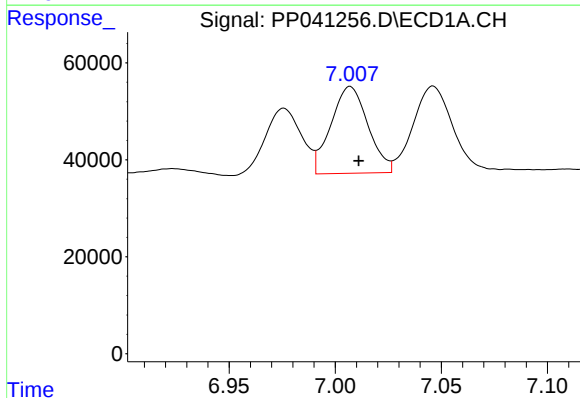
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 215118
Conc: 319.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



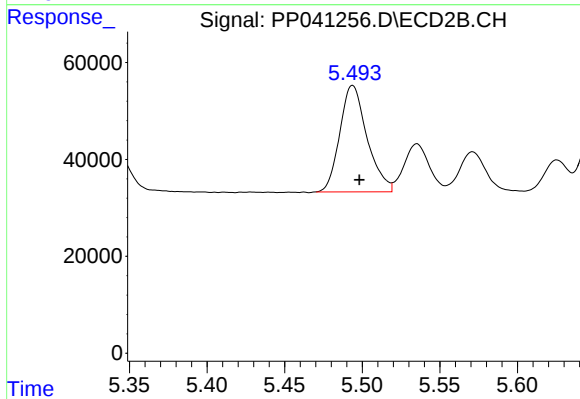
#23 AR-1248-3

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 267142
Conc: 382.85 ng/ml



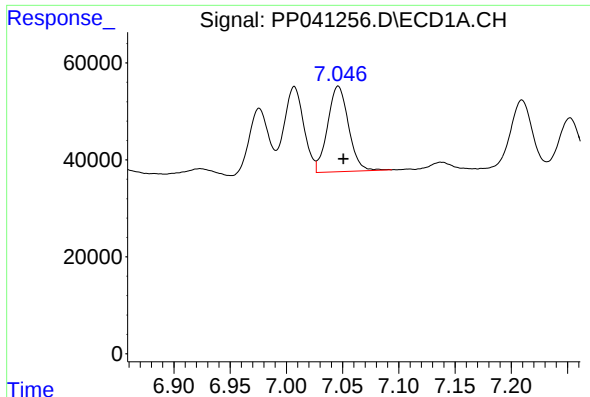
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 218186
Conc: 292.44 ng/ml



#24 AR-1248-4

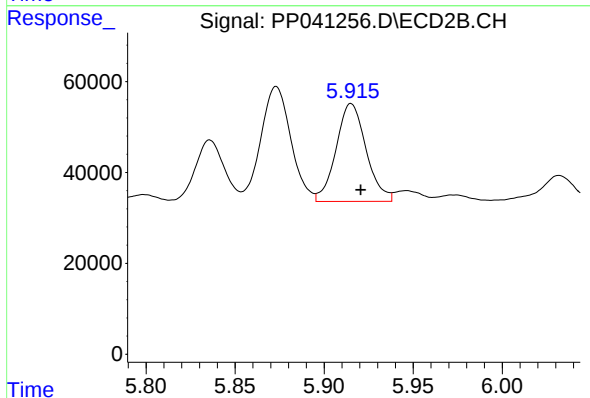
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 268591
Conc: 335.47 ng/ml



#25 AR-1248-5

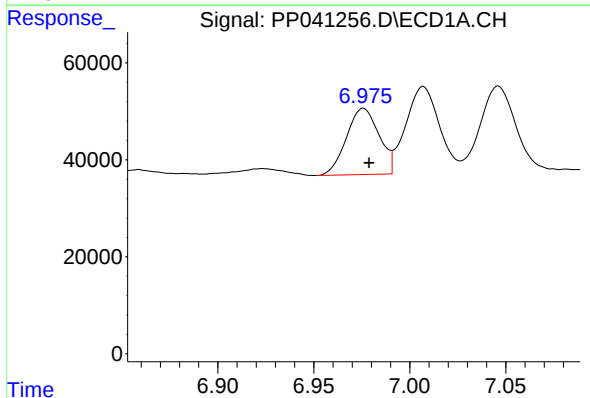
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 228329
Conc: 301.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



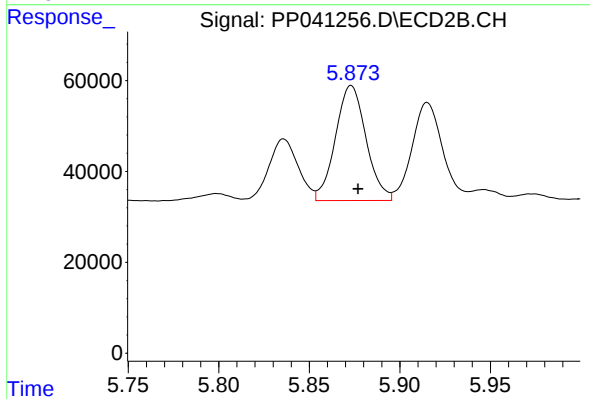
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 253189
Conc: 349.73 ng/ml



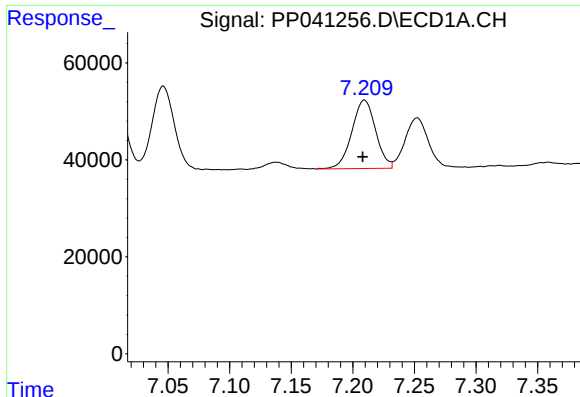
#26 AR-1254-1

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 162706
Conc: 210.69 ng/ml



#26 AR-1254-1

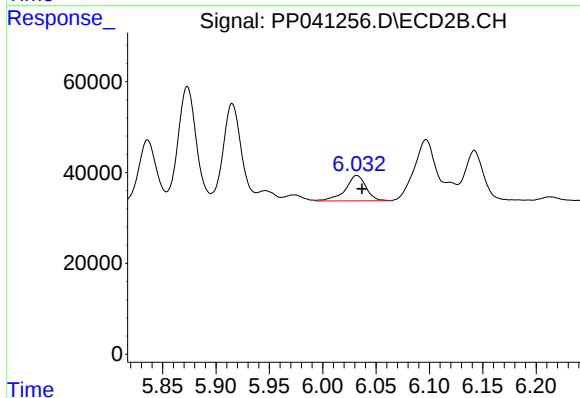
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 298106
Conc: 261.79 ng/ml



#27 AR-1254-2

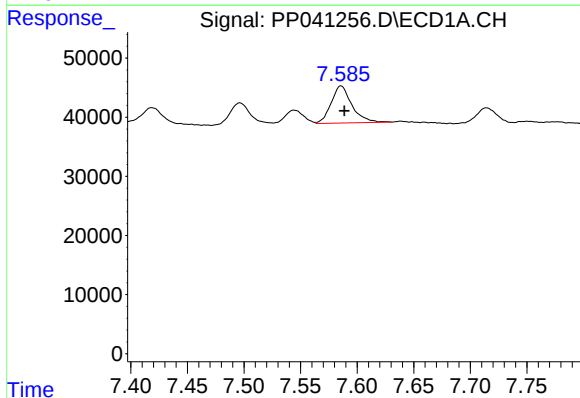
R.T.: 7.209 min
Delta R.T.: 0.001 min
Response: 190065
Conc: 153.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



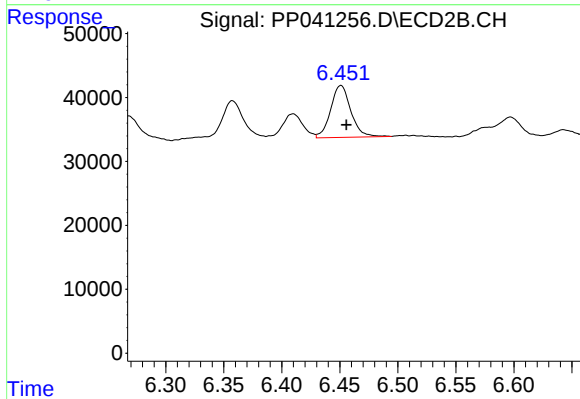
#27 AR-1254-2

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 75738
Conc: 77.24 ng/ml



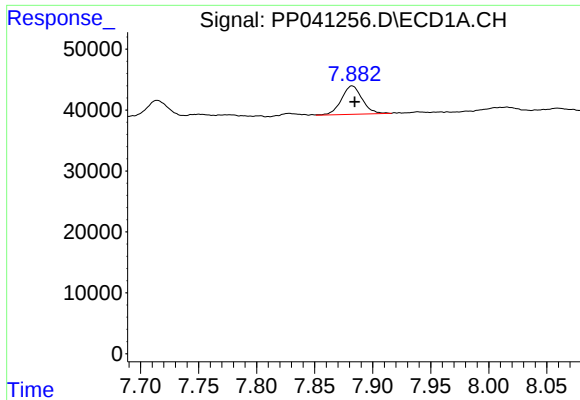
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.003 min
Response: 80130
Conc: 59.84 ng/ml



#28 AR-1254-3

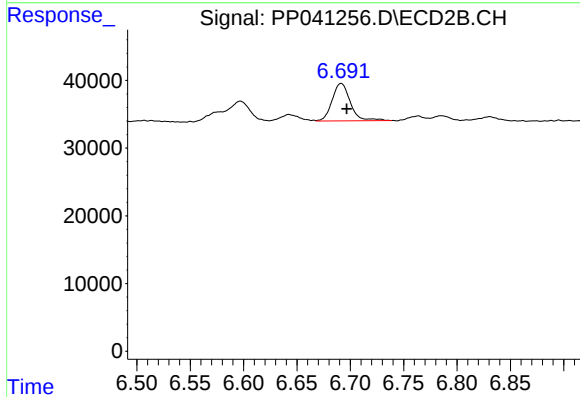
R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 98400
Conc: 68.03 ng/ml



#29 AR-1254-4

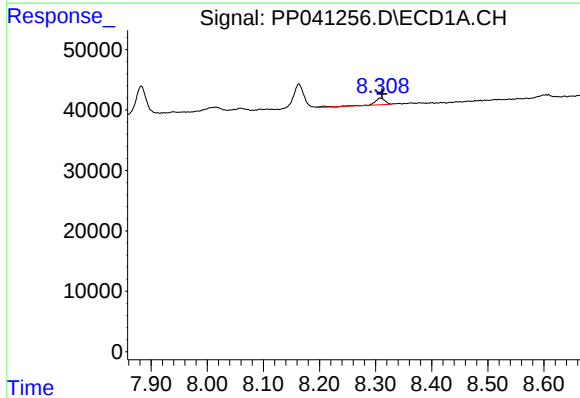
R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 57896
Conc: 60.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



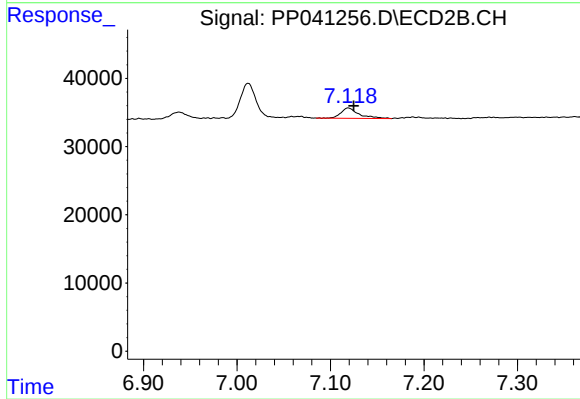
#29 AR-1254-4

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 65713
Conc: 79.22 ng/ml



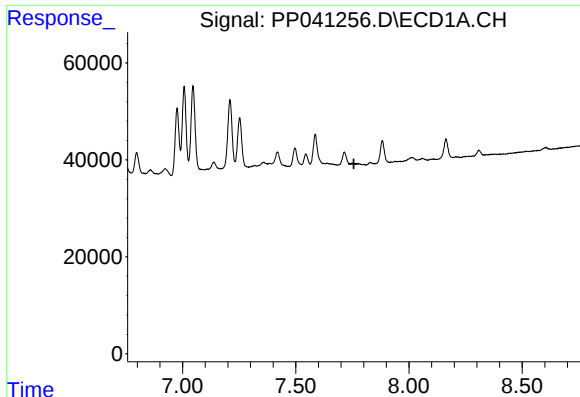
#30 AR-1254-5

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 15040
Conc: 14.15 ng/ml



#30 AR-1254-5

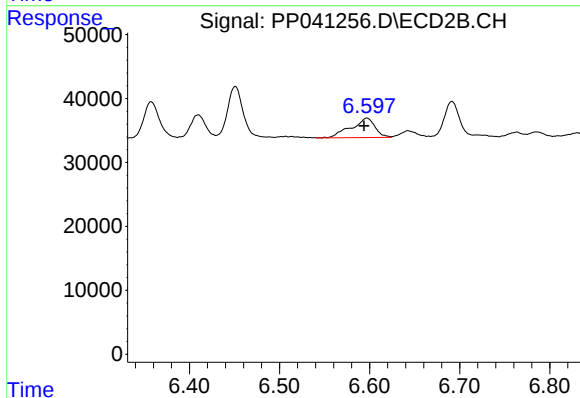
R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 20264
Conc: 17.38 ng/ml



#31 AR-1260-1

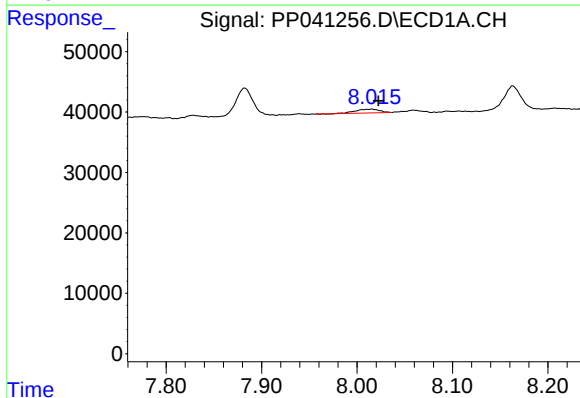
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



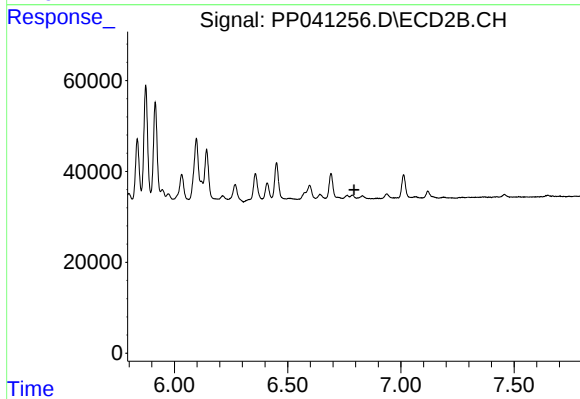
#31 AR-1260-1

R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 55743
Conc: 58.23 ng/ml



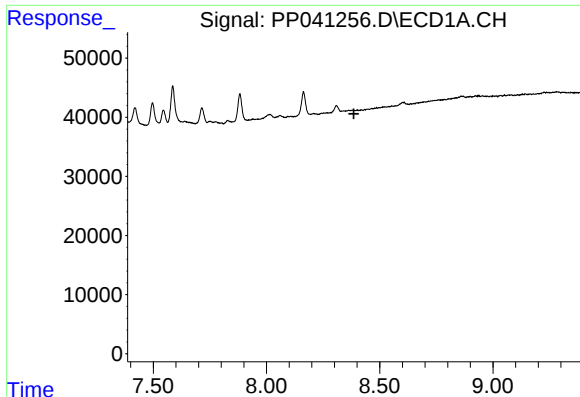
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 10938
Conc: 9.26 ng/ml



#32 AR-1260-2

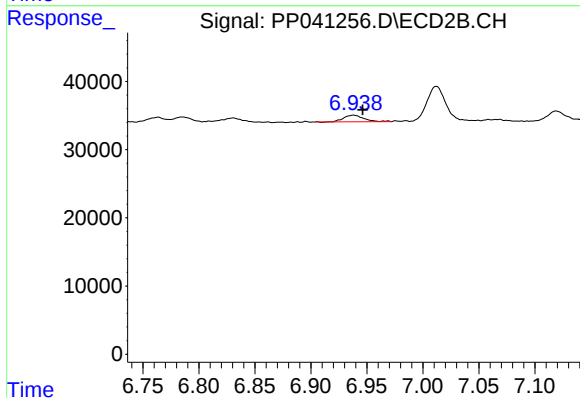
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

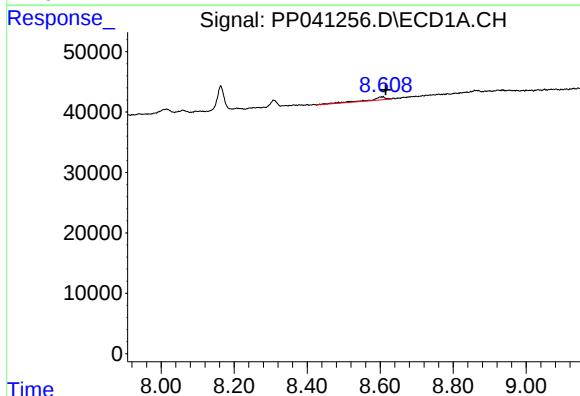
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



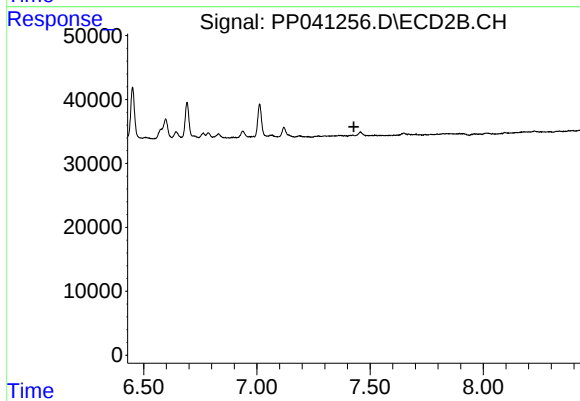
#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 12305
Conc: 12.26 ng/ml



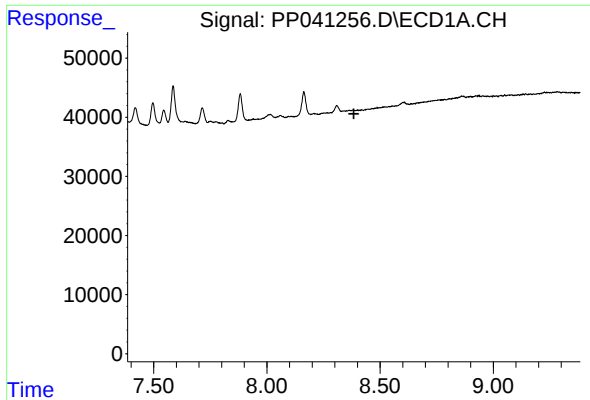
#34 AR-1260-4

R.T.: 8.608 min
Delta R.T.: -0.007 min
Response: 15783
Conc: 14.61 ng/ml



#34 AR-1260-4

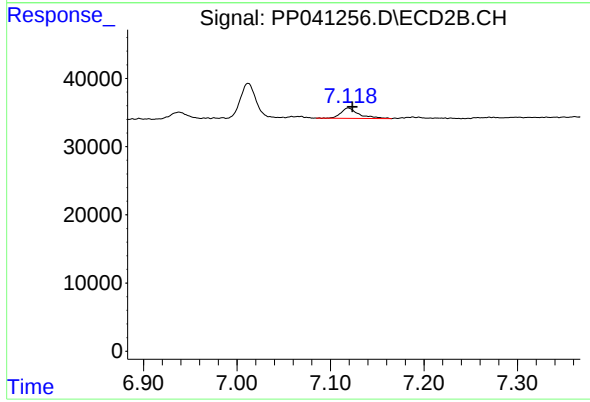
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 20264
Conc: 34.21 ng/ml