

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 9:50
 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: Aug 23 14:38:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.888	3.869	1959678	1276022	48.558	53.247
2)	SA Decachlor...	10.877	9.129	1266910	1223873	51.493	50.250
Target Compounds							
3)	L1 AR-1016-1	6.207	5.113	452143	334599	348.433	383.866
4)	L1 AR-1016-2	6.230	5.132	634055	470729	343.103	378.506
5)	L1 AR-1016-3	6.296	5.321	401554	250383	351.452	367.699
6)	L1 AR-1016-4	6.403	5.376	327749	183514	351.427	350.431
7)	L1 AR-1016-5	6.718	5.602	304002	257748	358.624	388.610
8)	L2 AR-1221-1	5.138	4.122	54515	34312	116.571	125.414
9)	L2 AR-1221-2	5.238	4.220	83305	55507	235.157	259.463
10)	L2 AR-1221-3	5.324	4.308	302652	199602	284.183	295.610
11)	L3 AR-1232-1	5.324	4.308	302652	199602	306.012	321.354
12)	L3 AR-1232-2	5.911	5.132	351996	470729	755.916	824.746
13)	L3 AR-1232-3	6.230	5.321	634055	250383	742.662	856.548
14)	L3 AR-1232-4	6.403	5.420	327749	232568	774.072	939.979
15)	L3 AR-1232-5	6.500	5.602	234025	257748	870.910	953.320
16)	L4 AR-1242-1	6.207	5.113	452143	334599	453.928	484.618
17)	L4 AR-1242-2	6.230	5.132	634055	470729	441.239	482.220
18)	L4 AR-1242-3	6.296	5.321	401554	250383	448.539	476.144
19)	L4 AR-1242-4	6.403	5.420	327749	232568	447.595	486.542
20)	L4 AR-1242-5	7.185	5.980	303859	284923	425.001	460.260
21)	L5 AR-1248-1	6.207	5.113	452143	334599	567.441	614.042
22)	L5 AR-1248-2	6.500	5.376	234025	183514	238.692	246.918
23)	L5 AR-1248-3	6.718	5.420	304002	232568	263.360	306.268
24)	L5 AR-1248-4	7.147	5.602	285342	257748	231.072	278.657
25)	L5 AR-1248-5	7.185	6.022	303859	234113	248.519	259.291
26)	L6 AR-1254-1	7.115	5.980	220494	284923	193.243	216.954
27)	L6 AR-1254-2	7.351	6.140	254068	66985	147.127	58.361 #
28)	L6 AR-1254-3	7.727	6.557	97571	93233	54.354	50.105
29)	L6 AR-1254-4	8.024	6.797	73184	66739	56.718	57.109
30)	L6 AR-1254-5	8.453	0.000	22204	0	17.953	N.D. #
31)	L7 AR-1260-1	0.000	6.703	0	55980	N.D.	47.839 #
32)	L7 AR-1260-2	8.140f	0.000	43731	0	29.806	N.D. #
34)	L7 AR-1260-4	8.752	0.000	17529	0	15.415	N.D. #

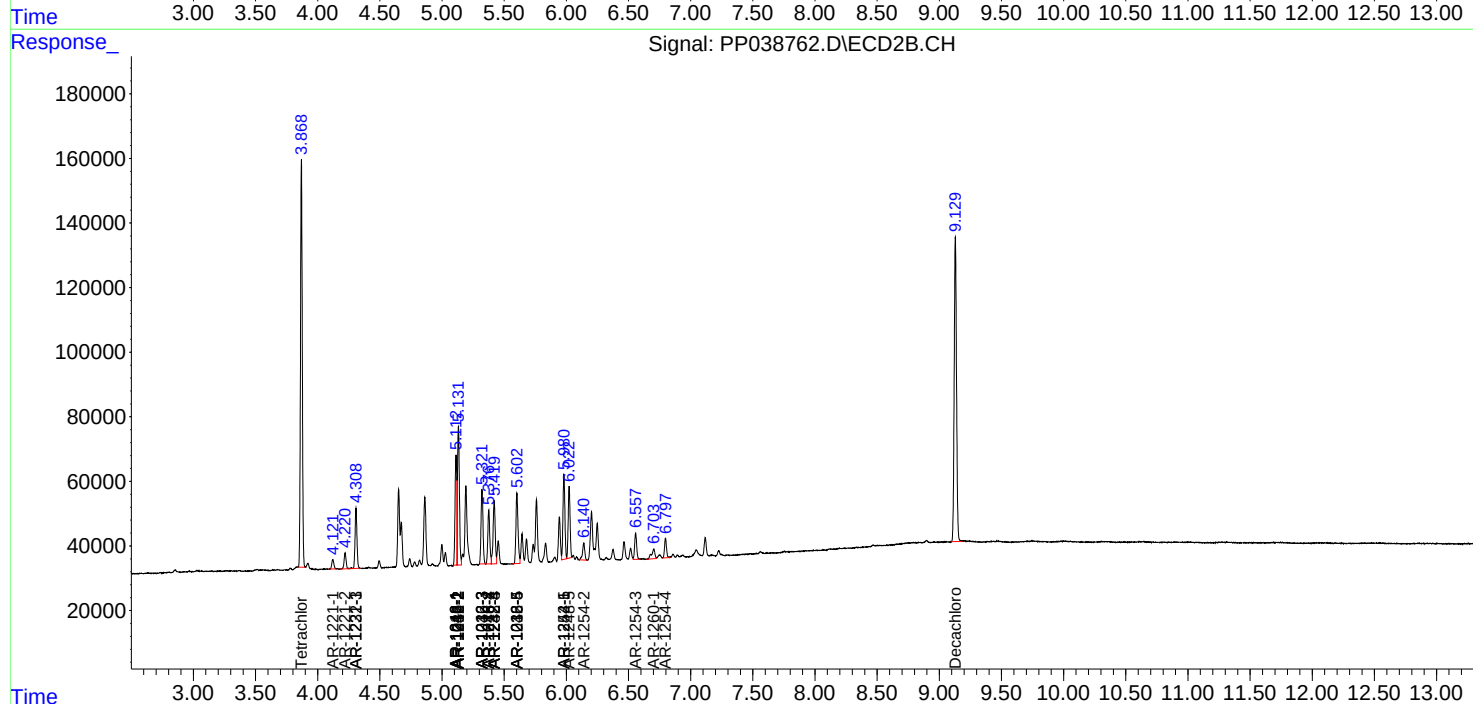
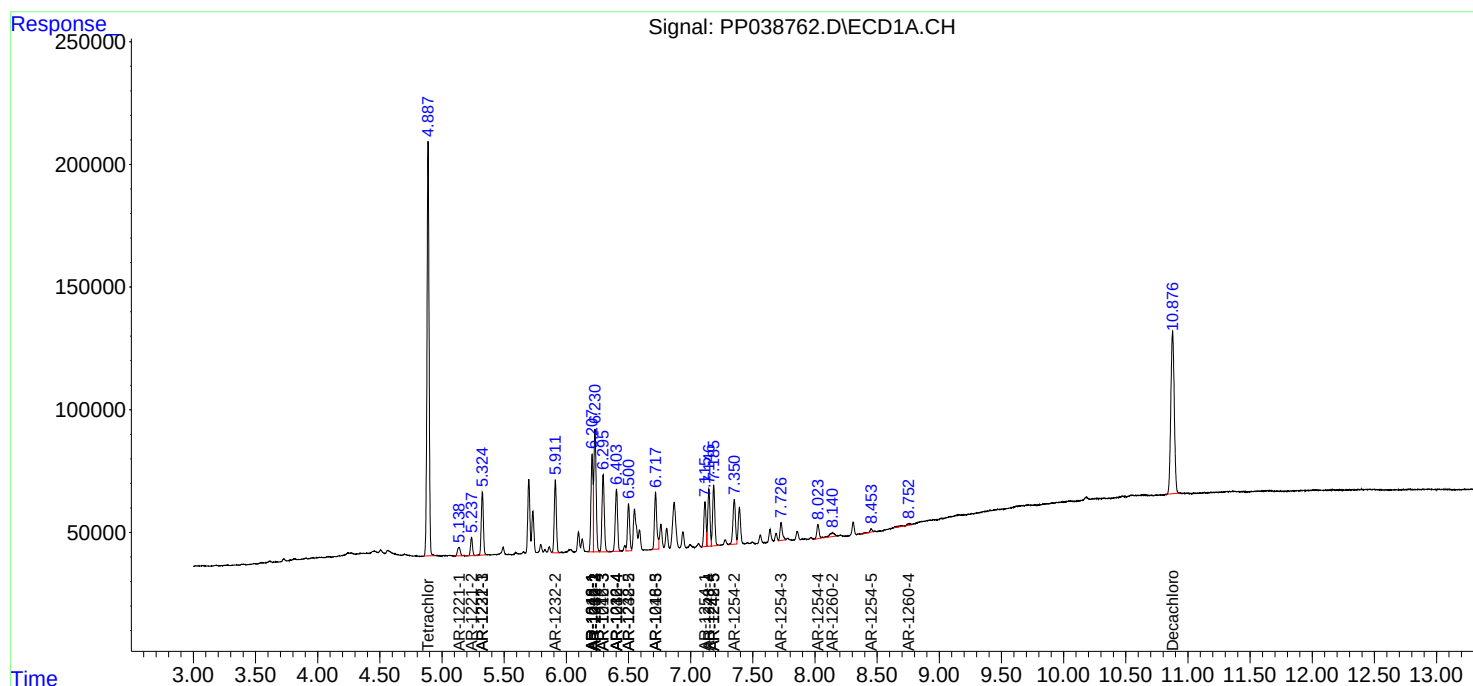
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

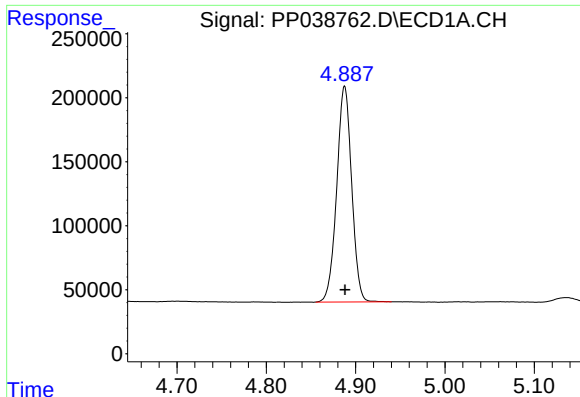
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
Data File : PP038762.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2021 9:50
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 14:38:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

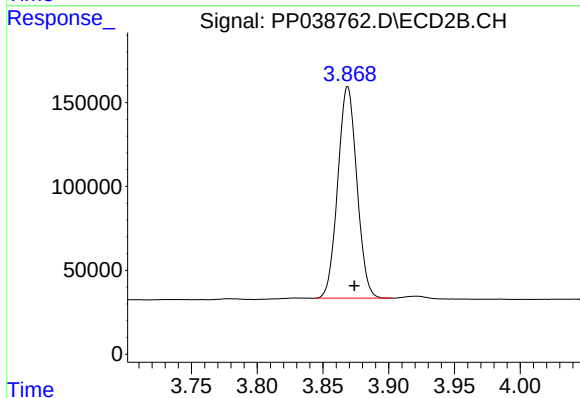




#1 Tetrachloro-m-xylene

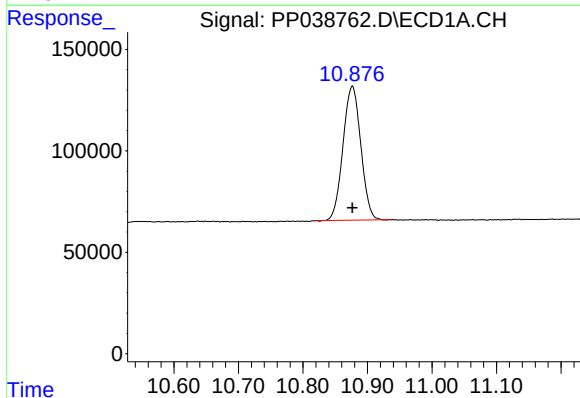
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 1959678
Conc: 48.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



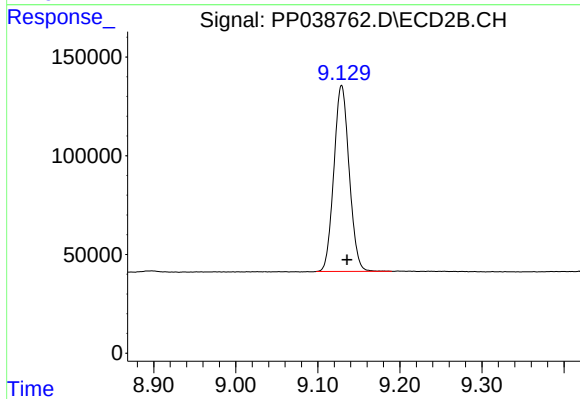
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 1276022
Conc: 53.25 ng/ml



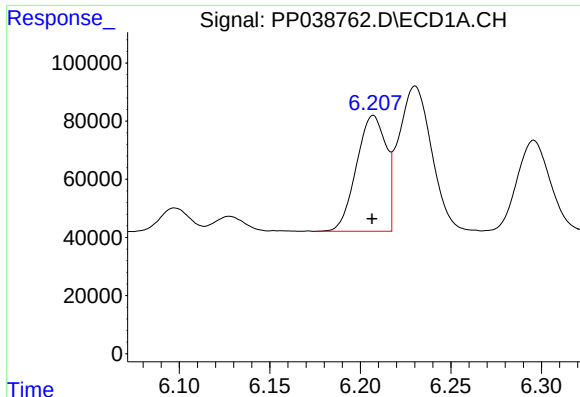
#2 Decachlorobiphenyl

R.T.: 10.877 min
Delta R.T.: 0.000 min
Response: 1266910
Conc: 51.49 ng/ml



#2 Decachlorobiphenyl

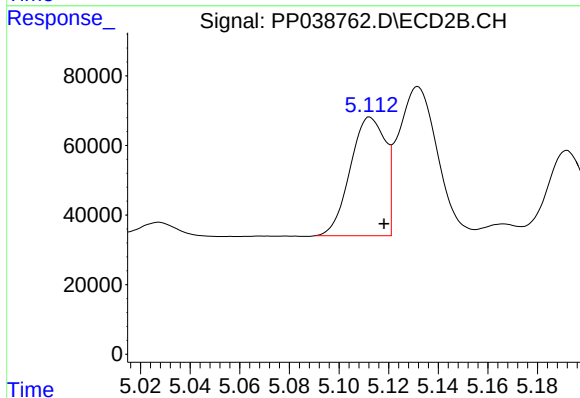
R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 1223873
Conc: 50.25 ng/ml



#3 AR-1016-1

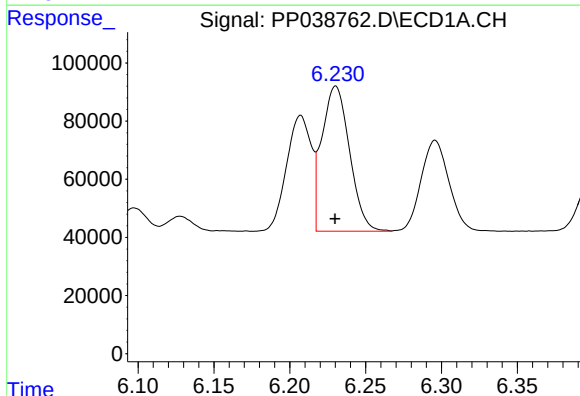
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 452143
Conc: 348.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



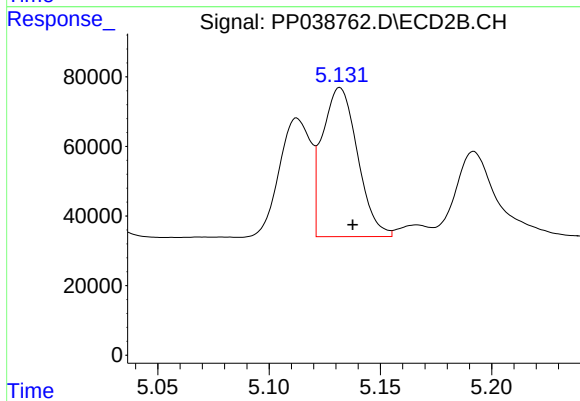
#3 AR-1016-1

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 334599
Conc: 383.87 ng/ml



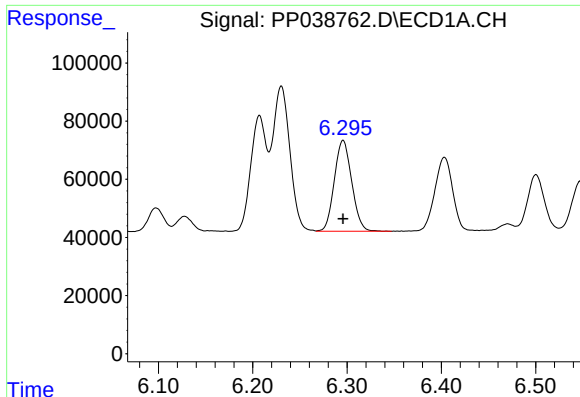
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 634055
Conc: 343.10 ng/ml



#4 AR-1016-2

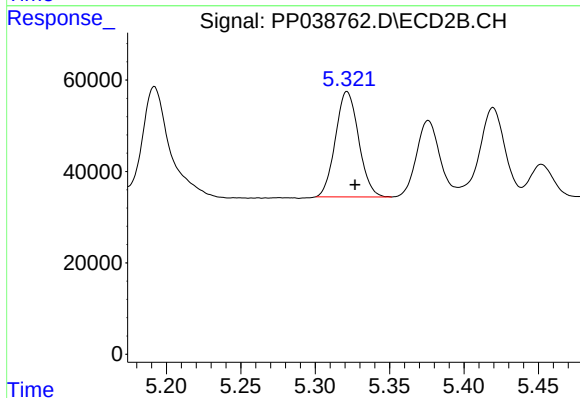
R.T.: 5.132 min
Delta R.T.: -0.006 min
Response: 470729
Conc: 378.51 ng/ml



#5 AR-1016-3

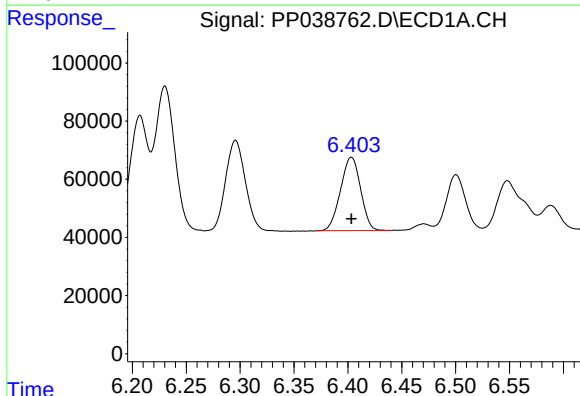
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 401554
Conc: 351.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



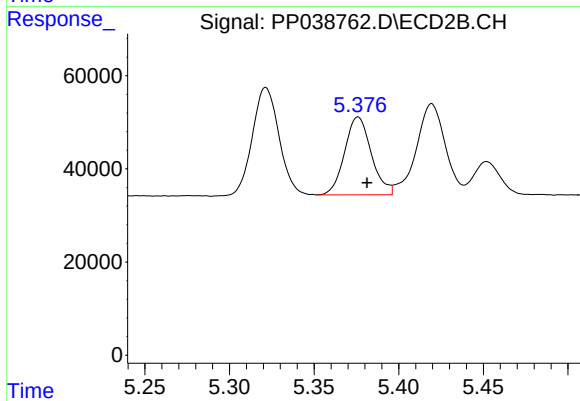
#5 AR-1016-3

R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 250383
Conc: 367.70 ng/ml



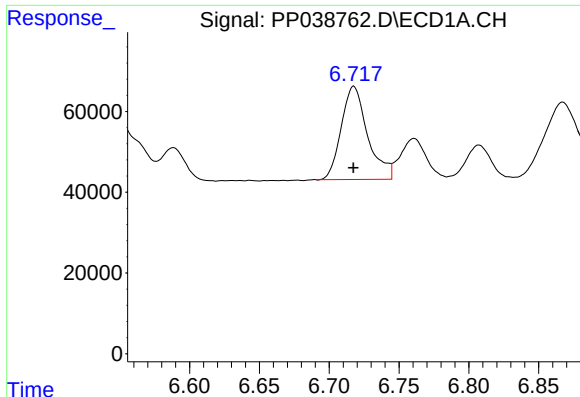
#6 AR-1016-4

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 327749
Conc: 351.43 ng/ml



#6 AR-1016-4

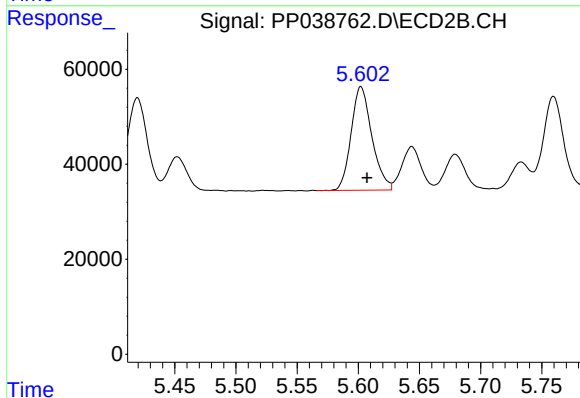
R.T.: 5.376 min
Delta R.T.: -0.005 min
Response: 183514
Conc: 350.43 ng/ml



#7 AR-1016-5

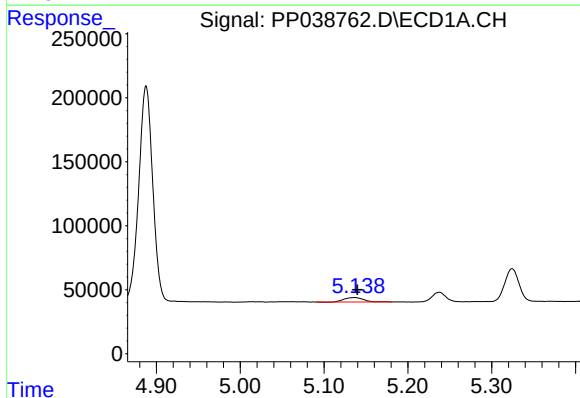
R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 304002
Conc: 358.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



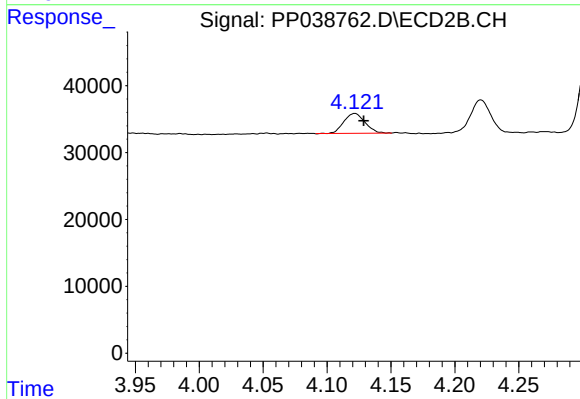
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 257748
Conc: 388.61 ng/ml



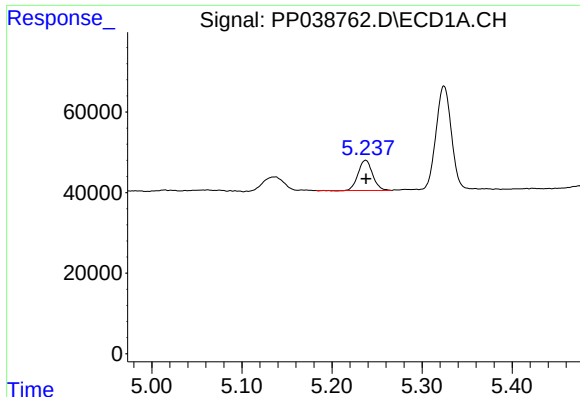
#8 AR-1221-1

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 54515
Conc: 116.57 ng/ml



#8 AR-1221-1

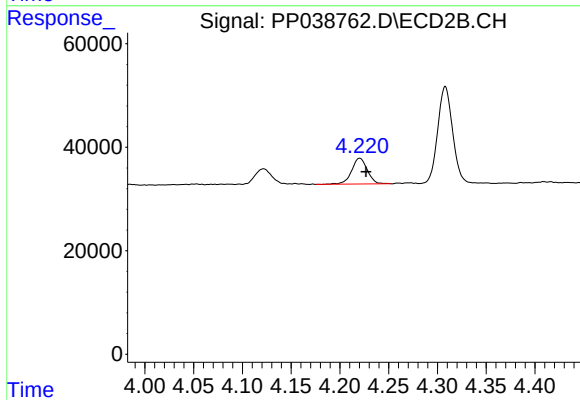
R.T.: 4.122 min
Delta R.T.: -0.007 min
Response: 34312
Conc: 125.41 ng/ml



#9 AR-1221-2

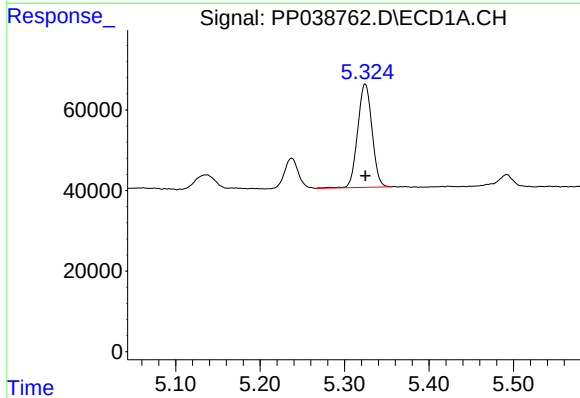
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 83305
Conc: 235.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



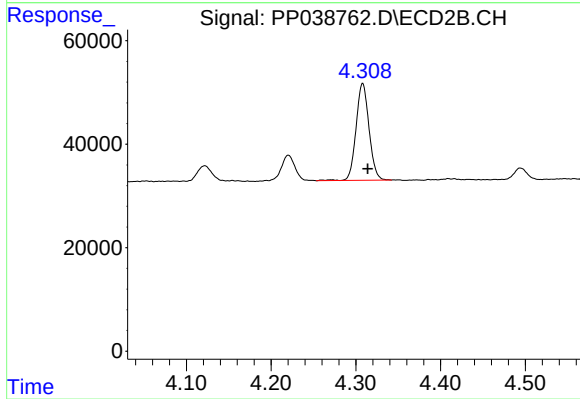
#9 AR-1221-2

R.T.: 4.220 min
Delta R.T.: -0.007 min
Response: 55507
Conc: 259.46 ng/ml



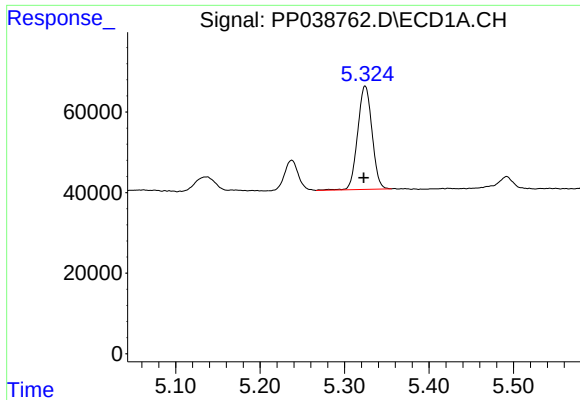
#10 AR-1221-3

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 302652
Conc: 284.18 ng/ml



#10 AR-1221-3

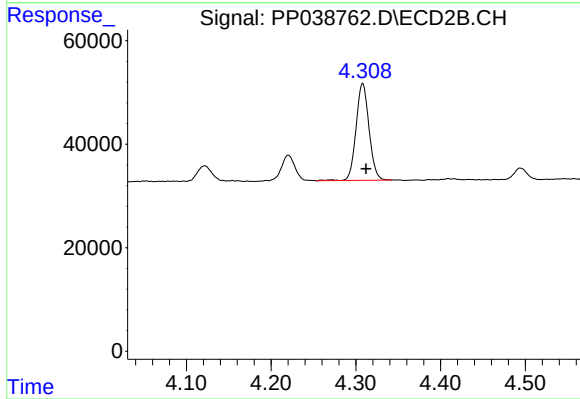
R.T.: 4.308 min
Delta R.T.: -0.006 min
Response: 199602
Conc: 295.61 ng/ml



#11 AR-1232-1

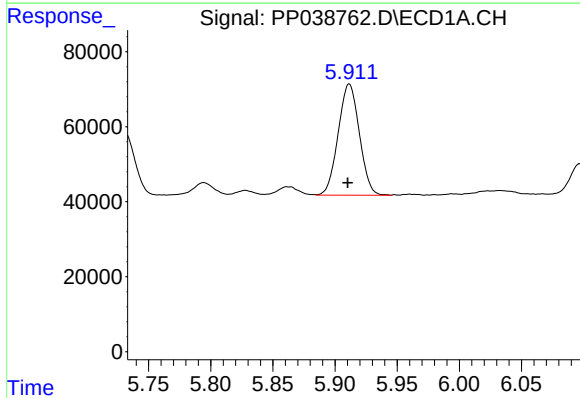
R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 302652
Conc: 306.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



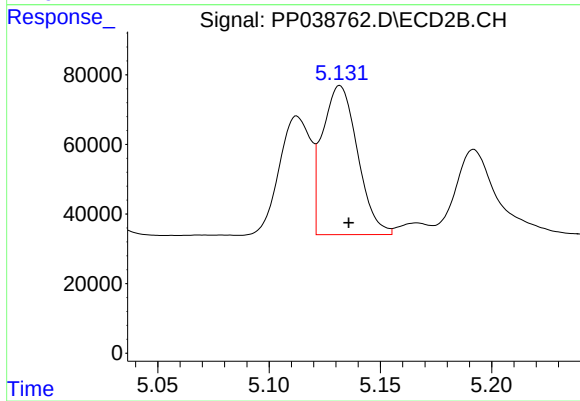
#11 AR-1232-1

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 199602
Conc: 321.35 ng/ml



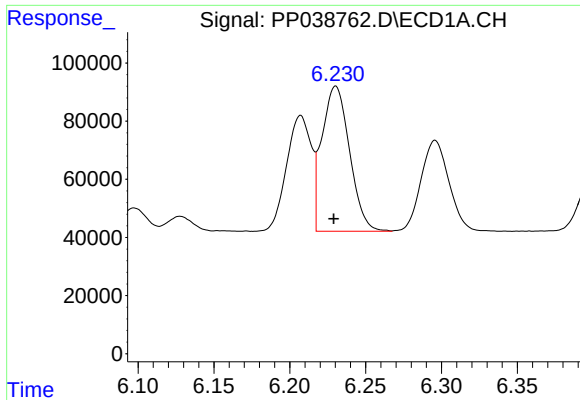
#12 AR-1232-2

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 351996
Conc: 755.92 ng/ml



#12 AR-1232-2

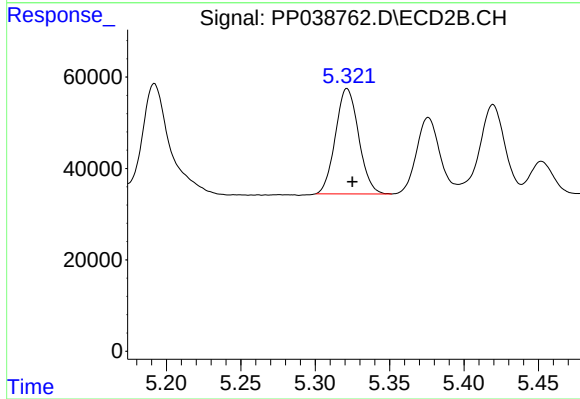
R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 470729
Conc: 824.75 ng/ml



#13 AR-1232-3

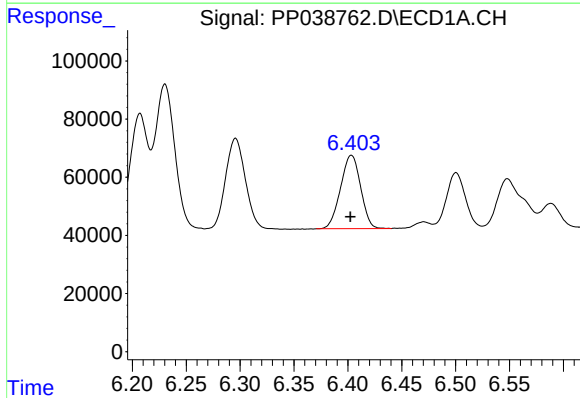
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 634055
Conc: 742.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



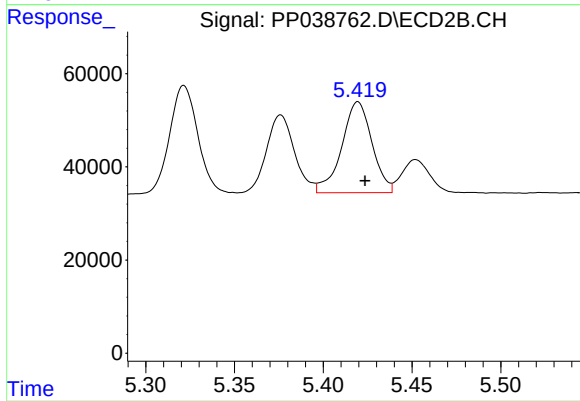
#13 AR-1232-3

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 250383
Conc: 856.55 ng/ml



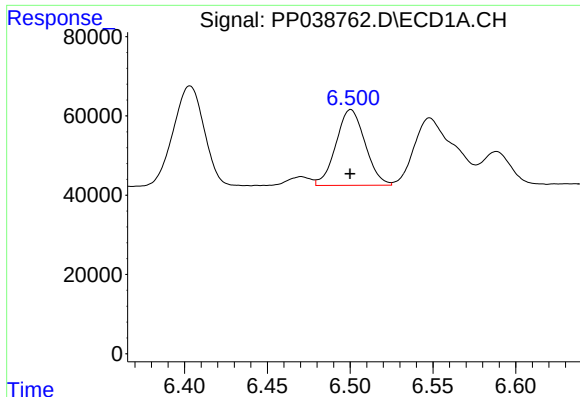
#14 AR-1232-4

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 327749
Conc: 774.07 ng/ml



#14 AR-1232-4

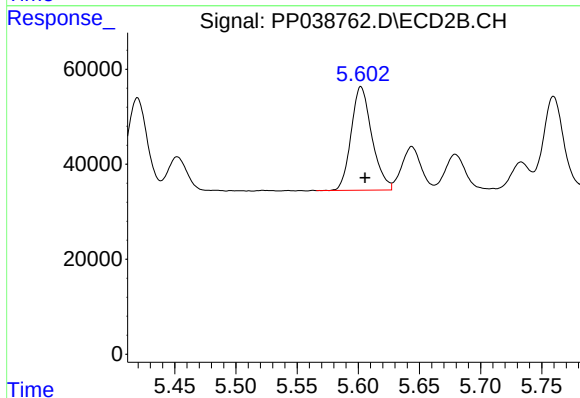
R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 232568
Conc: 939.98 ng/ml



#15 AR-1232-5

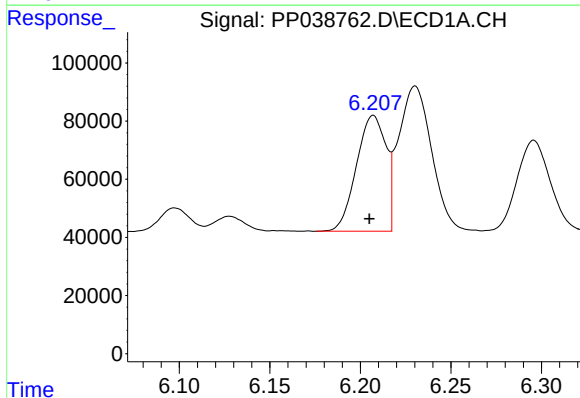
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 234025
Conc: 870.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



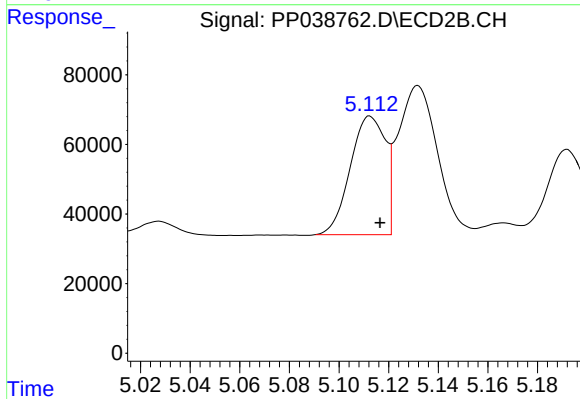
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 257748
Conc: 953.32 ng/ml



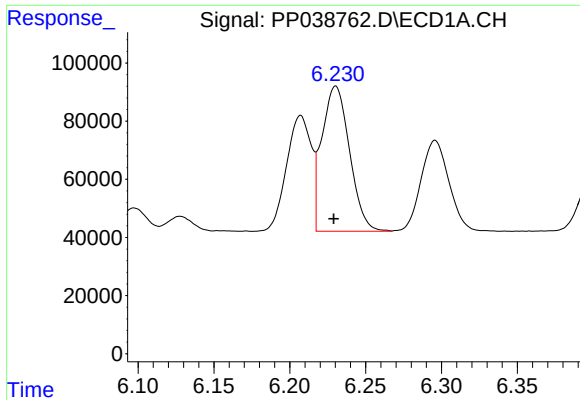
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 452143
Conc: 453.93 ng/ml



#16 AR-1242-1

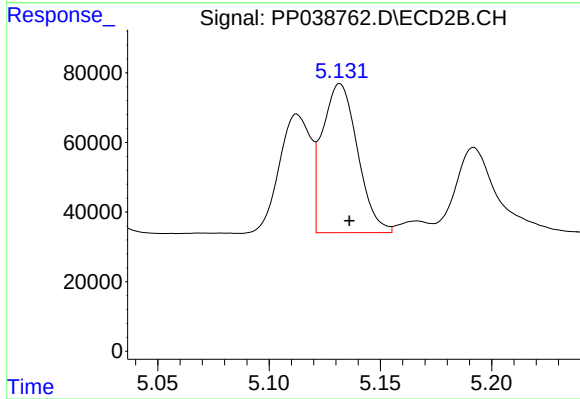
R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 334599
Conc: 484.62 ng/ml



#17 AR-1242-2

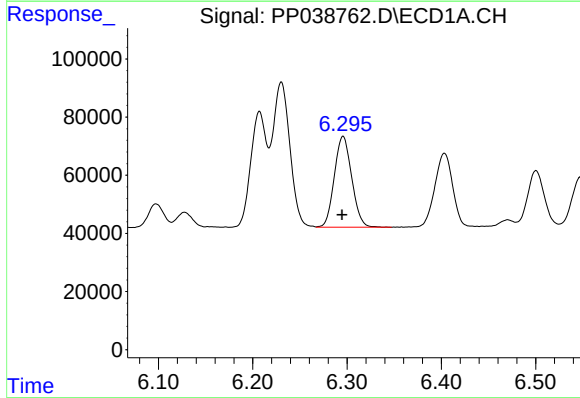
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 634055
Conc: 441.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



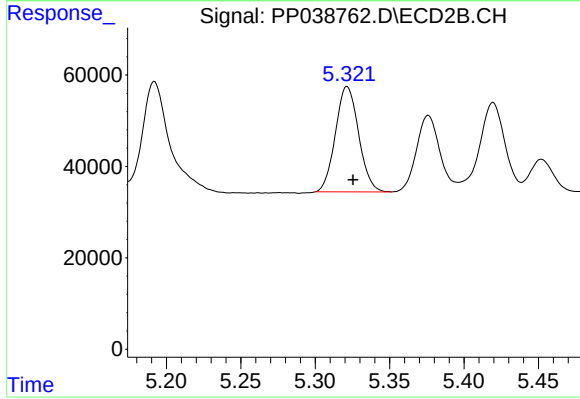
#17 AR-1242-2

R.T.: 5.132 min
Delta R.T.: -0.004 min
Response: 470729
Conc: 482.22 ng/ml



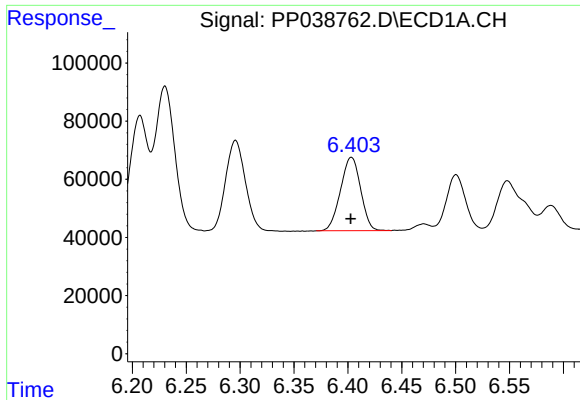
#18 AR-1242-3

R.T.: 6.296 min
Delta R.T.: 0.001 min
Response: 401554
Conc: 448.54 ng/ml



#18 AR-1242-3

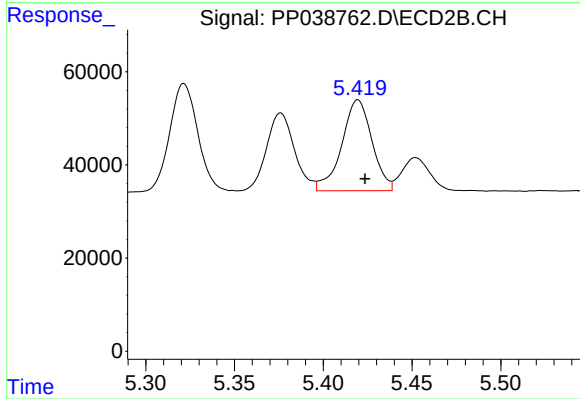
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 250383
Conc: 476.14 ng/ml



#19 AR-1242-4

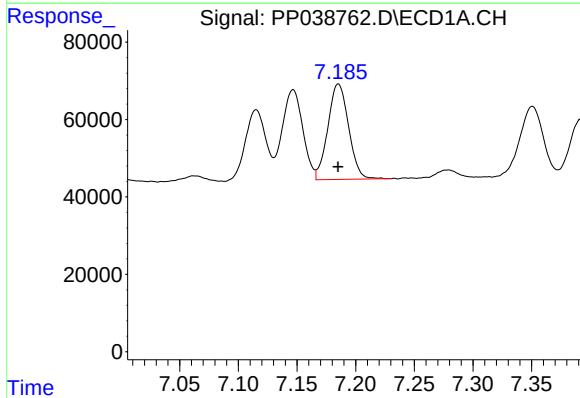
R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 327749
Conc: 447.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



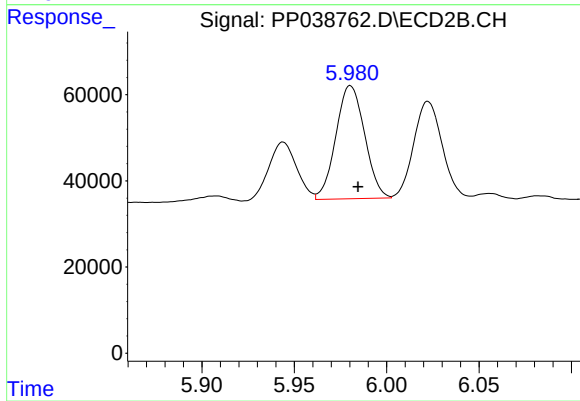
#19 AR-1242-4

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 232568
Conc: 486.54 ng/ml



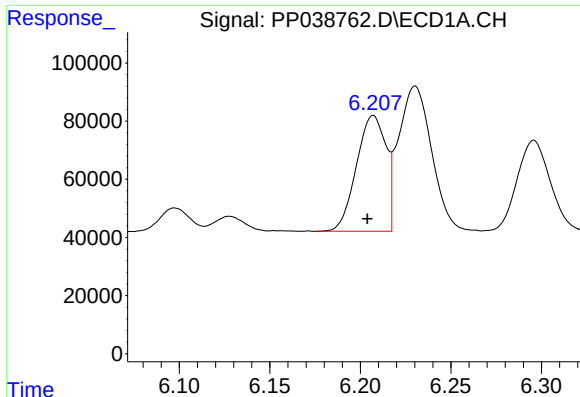
#20 AR-1242-5

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 303859
Conc: 425.00 ng/ml



#20 AR-1242-5

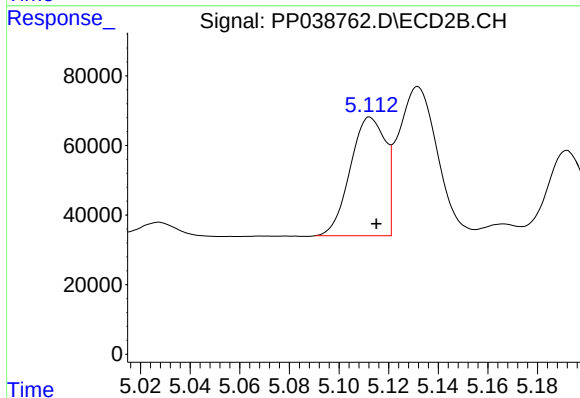
R.T.: 5.980 min
Delta R.T.: -0.004 min
Response: 284923
Conc: 460.26 ng/ml



#21 AR-1248-1

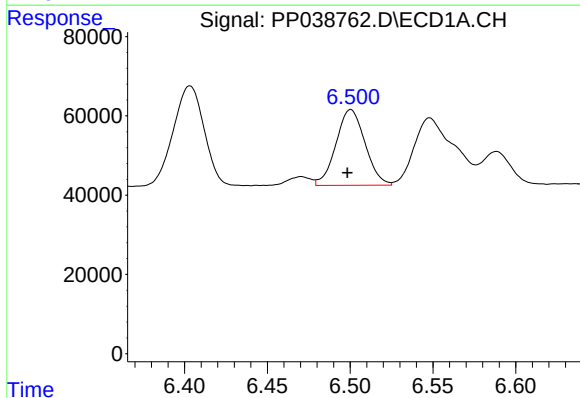
R.T.: 6.207 min
Delta R.T.: 0.003 min
Response: 452143
Conc: 567.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



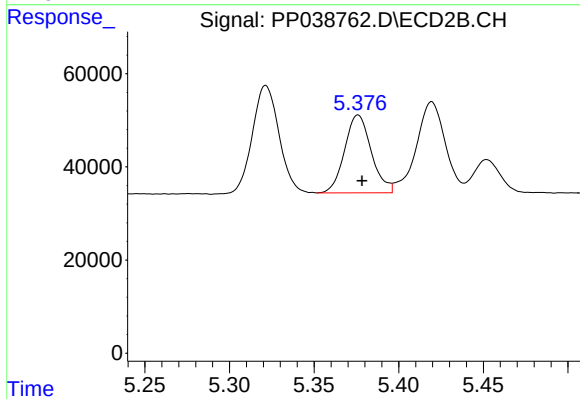
#21 AR-1248-1

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 334599
Conc: 614.04 ng/ml



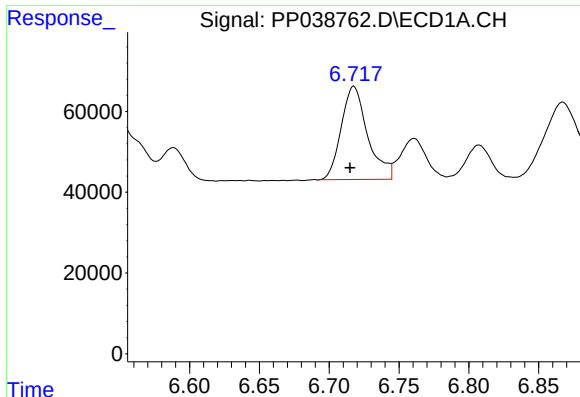
#22 AR-1248-2

R.T.: 6.500 min
Delta R.T.: 0.002 min
Response: 234025
Conc: 238.69 ng/ml



#22 AR-1248-2

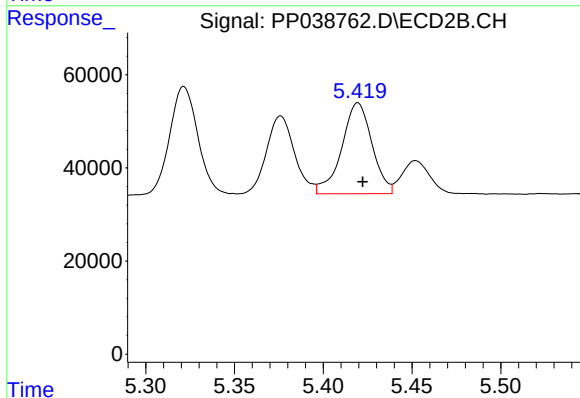
R.T.: 5.376 min
Delta R.T.: -0.002 min
Response: 183514
Conc: 246.92 ng/ml



#23 AR-1248-3

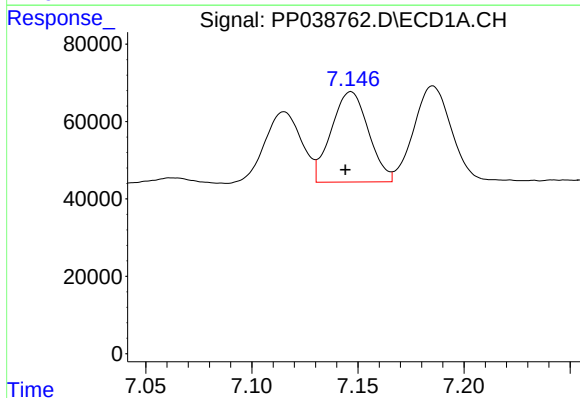
R.T.: 6.718 min
Delta R.T.: 0.003 min
Response: 304002
Conc: 263.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



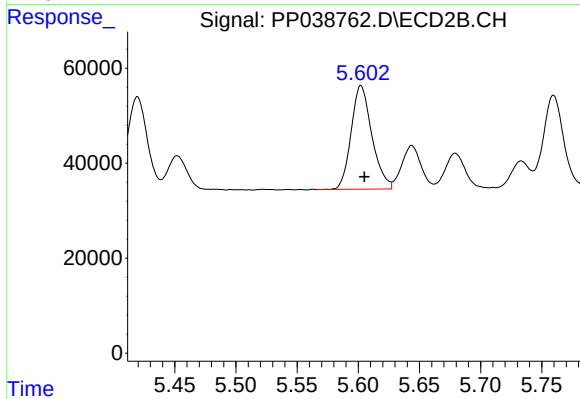
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: -0.003 min
Response: 232568
Conc: 306.27 ng/ml



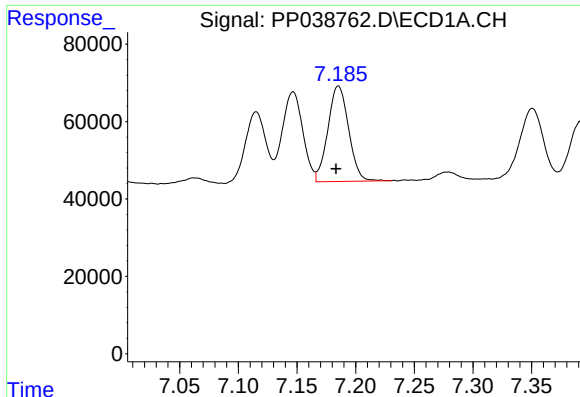
#24 AR-1248-4

R.T.: 7.147 min
Delta R.T.: 0.003 min
Response: 285342
Conc: 231.07 ng/ml



#24 AR-1248-4

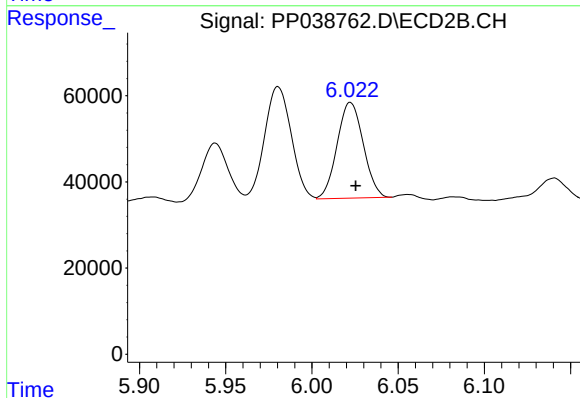
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 257748
Conc: 278.66 ng/ml



#25 AR-1248-5

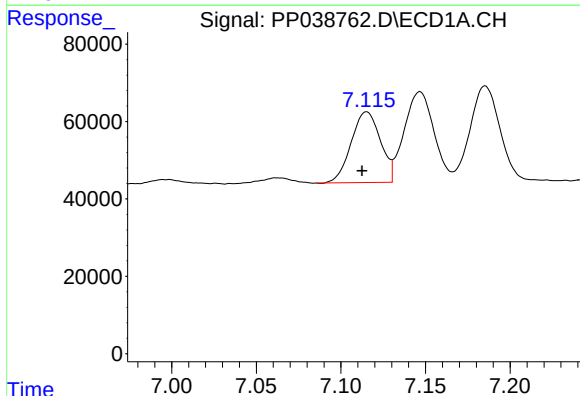
R.T.: 7.185 min
Delta R.T.: 0.002 min
Response: 303859
Conc: 248.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



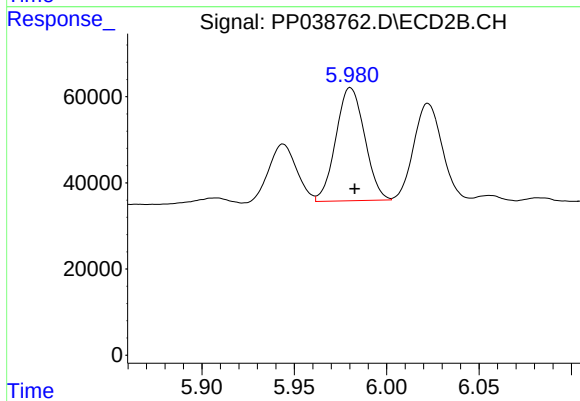
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 234113
Conc: 259.29 ng/ml



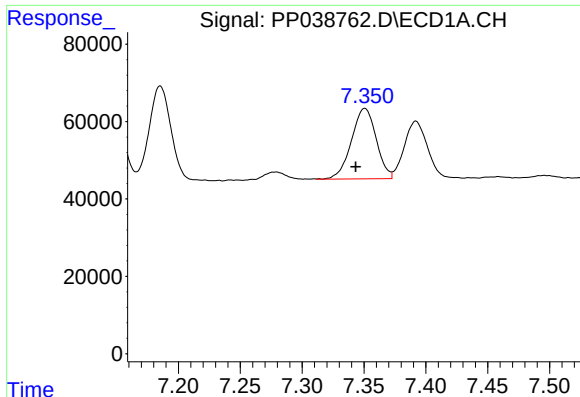
#26 AR-1254-1

R.T.: 7.115 min
Delta R.T.: 0.003 min
Response: 220494
Conc: 193.24 ng/ml



#26 AR-1254-1

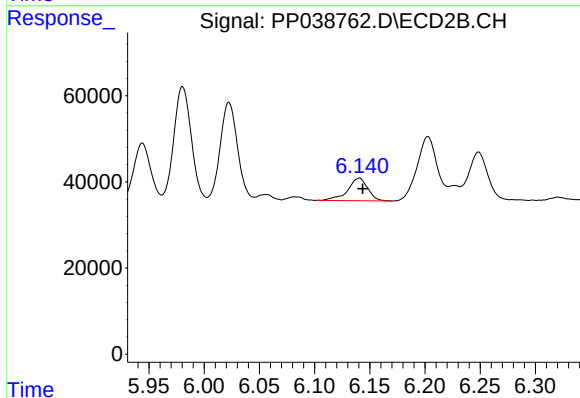
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 284923
Conc: 216.95 ng/ml



#27 AR-1254-2

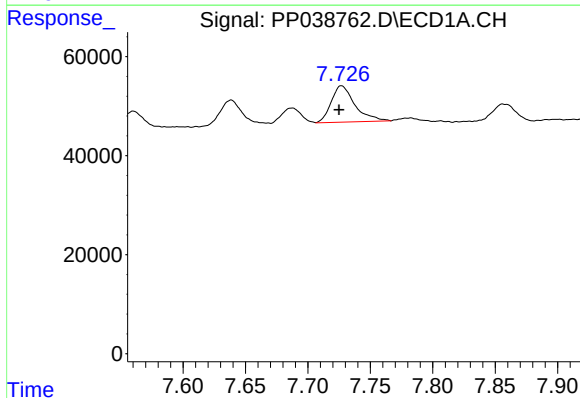
R.T.: 7.351 min
Delta R.T.: 0.007 min
Response: 254068
Conc: 147.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



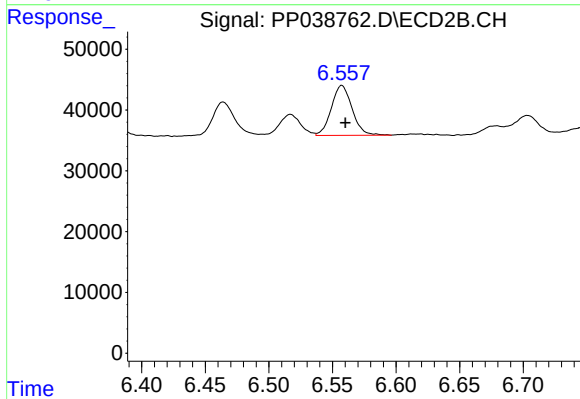
#27 AR-1254-2

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 66985
Conc: 58.36 ng/ml



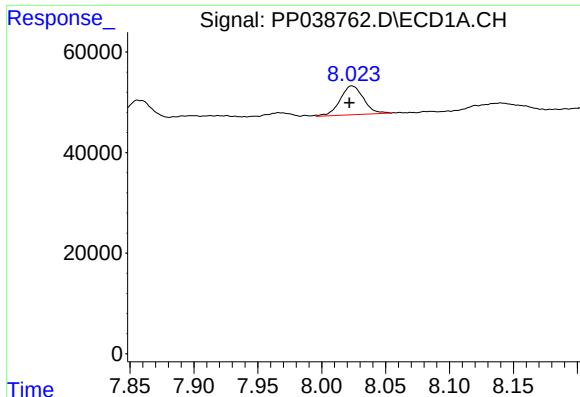
#28 AR-1254-3

R.T.: 7.727 min
Delta R.T.: 0.002 min
Response: 97571
Conc: 54.35 ng/ml



#28 AR-1254-3

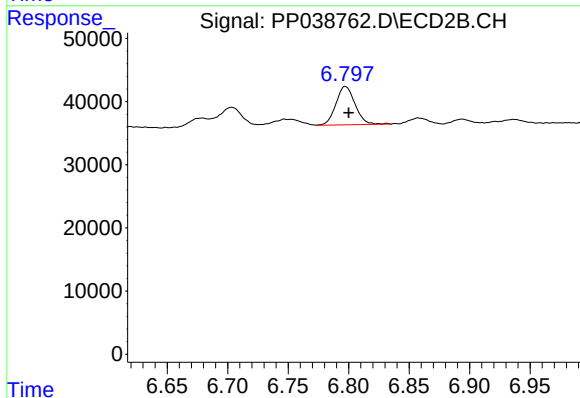
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 93233
Conc: 50.11 ng/ml



#29 AR-1254-4

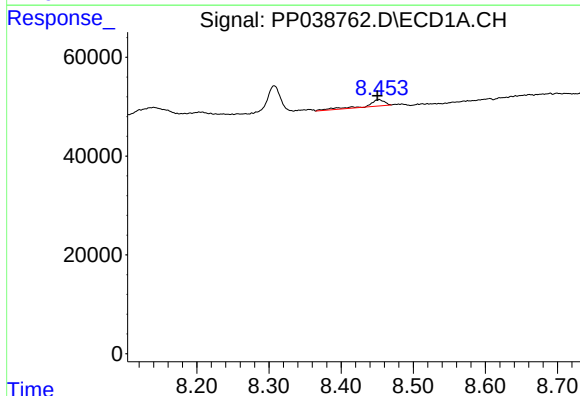
R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 73184
Conc: 56.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



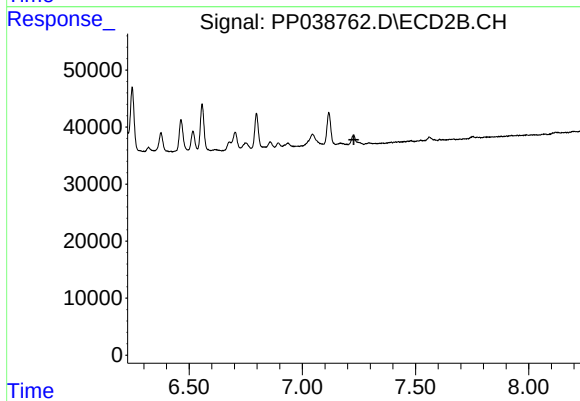
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 66739
Conc: 57.11 ng/ml



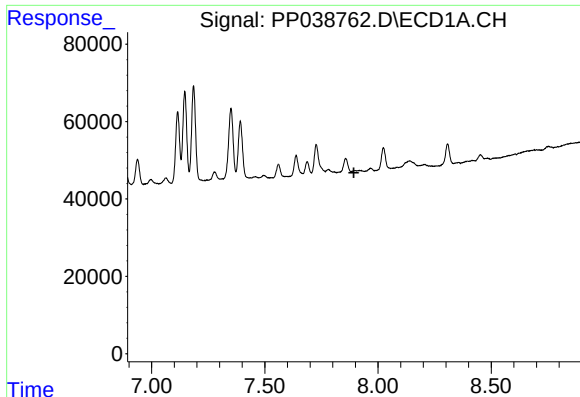
#30 AR-1254-5

R.T.: 8.453 min
Delta R.T.: 0.002 min
Response: 22204
Conc: 17.95 ng/ml



#30 AR-1254-5

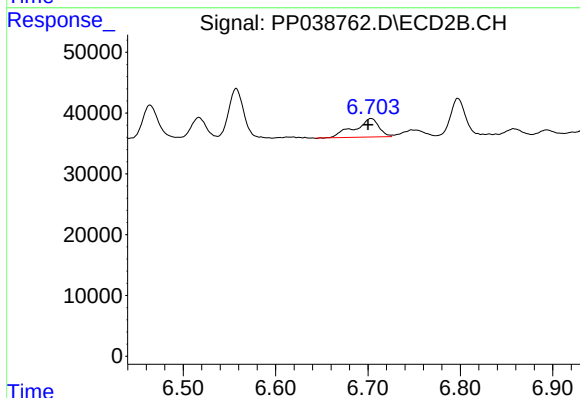
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.



#31 AR-1260-1

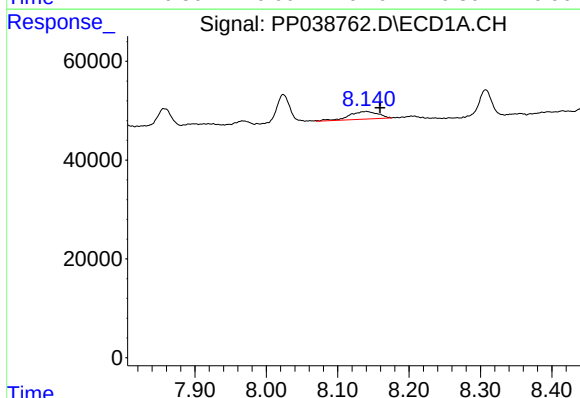
R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



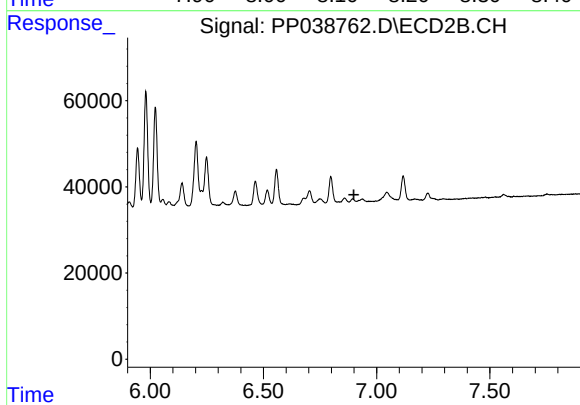
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 55980
Conc: 47.84 ng/ml



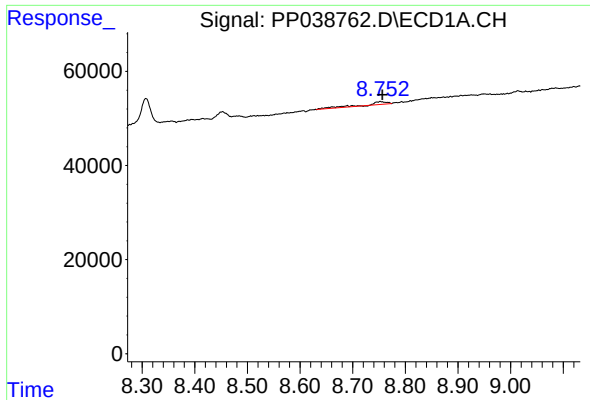
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: -0.019 min
Response: 43731
Conc: 29.81 ng/ml



#32 AR-1260-2

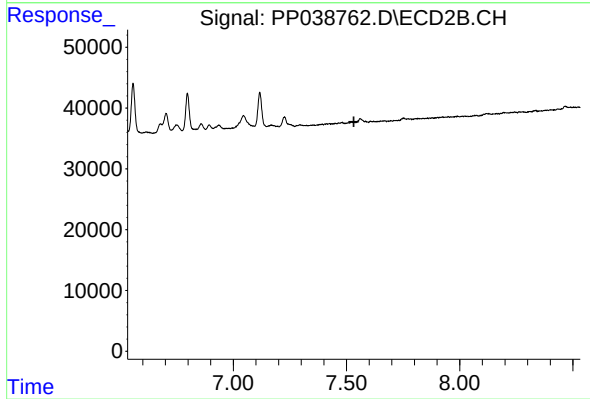
R.T.: 0.000 min
Exp R.T.: 6.899 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.004 min
Response: 17529
Conc: 15.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.