

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
 Data File : PP043343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2022 10:56
 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: Feb 01 00:14:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.866	4.032	1148422	1125033	49.962	50.490
2)	SA Decachlor...	10.783	9.356	745256	925045	52.618	49.619
Target Compounds							
3)	L1 AR-1016-1	6.168	5.294	262852	347251	399.719	382.933
4)	L1 AR-1016-2	6.191	5.314	406966	497642	398.411	385.817
5)	L1 AR-1016-3	6.257	5.508	247068	273659	388.165	383.759
6)	L1 AR-1016-4	6.362	5.559	194003	205169	394.673	371.778
7)	L1 AR-1016-5	6.677	5.790	197815	275862	393.985	412.154
8)	L2 AR-1221-1	5.105	4.289	30751	38544	123.136	129.247
9)	L2 AR-1221-2	5.208	4.390	50147	59951	261.513	249.299
10)	L2 AR-1221-3	5.292	4.480	171992	206193	270.179	287.331
11)	L3 AR-1232-1	5.292	4.480	171992	206193	326.689	350.839
12)	L3 AR-1232-2	5.876	5.314	222355	497642	886.573	868.941
13)	L3 AR-1232-3	6.191	5.508	406966	273659	949.480	916.617
14)	L3 AR-1232-4	6.362	5.604	194003	259643	959.157	1075.697
15)	L3 AR-1232-5	6.463	5.790	148994	275862	1075.103	999.437
16)	L4 AR-1242-1	6.168	5.294	262852	347251	514.674	469.684
17)	L4 AR-1242-2	6.191	5.314	406966	497642	510.656	479.466
18)	L4 AR-1242-3	6.257	5.508	247068	273659	508.667	475.312
19)	L4 AR-1242-4	6.362	5.604	194003	259643	494.712	519.398
20)	L4 AR-1242-5	7.140	6.171	194546	327906	533.087	512.871
21)	L5 AR-1248-1	6.168	5.294	262852	347251	670.446	634.391
22)	L5 AR-1248-2	6.463	5.559	148994	205169	273.811	269.593
23)	L5 AR-1248-3	6.677	5.604	197815	259643	304.454	340.048
24)	L5 AR-1248-4	7.101	5.790	188130	275862	302.475	300.960
25)	L5 AR-1248-5	7.140	6.214	194546	278503	320.018	315.258
26)	L6 AR-1254-1	7.072	6.171	139839	327906	195.394	231.244
27)	L6 AR-1254-2	7.304	6.329	170419	81990	162.078	66.312 #
28)	L6 AR-1254-3	7.680	6.753	63667	106660	59.197	55.501
29)	L6 AR-1254-4	7.974	6.992	45439	82500	64.463	74.627
30)	L6 AR-1254-5	8.405	7.423	16278	21637	20.152	14.006 #
31)	L7 AR-1260-1	0.000	6.903	0	43983	N.D.	37.597 #
32)	L7 AR-1260-2	8.113	7.086	15932	13911	18.713	10.576 #
33)	L7 AR-1260-3	0.000	7.241	0	10985	N.D.	8.824 #
36)	L8 AR-1262-1	0.000	7.423	0	21637	N.D.	25.837 #

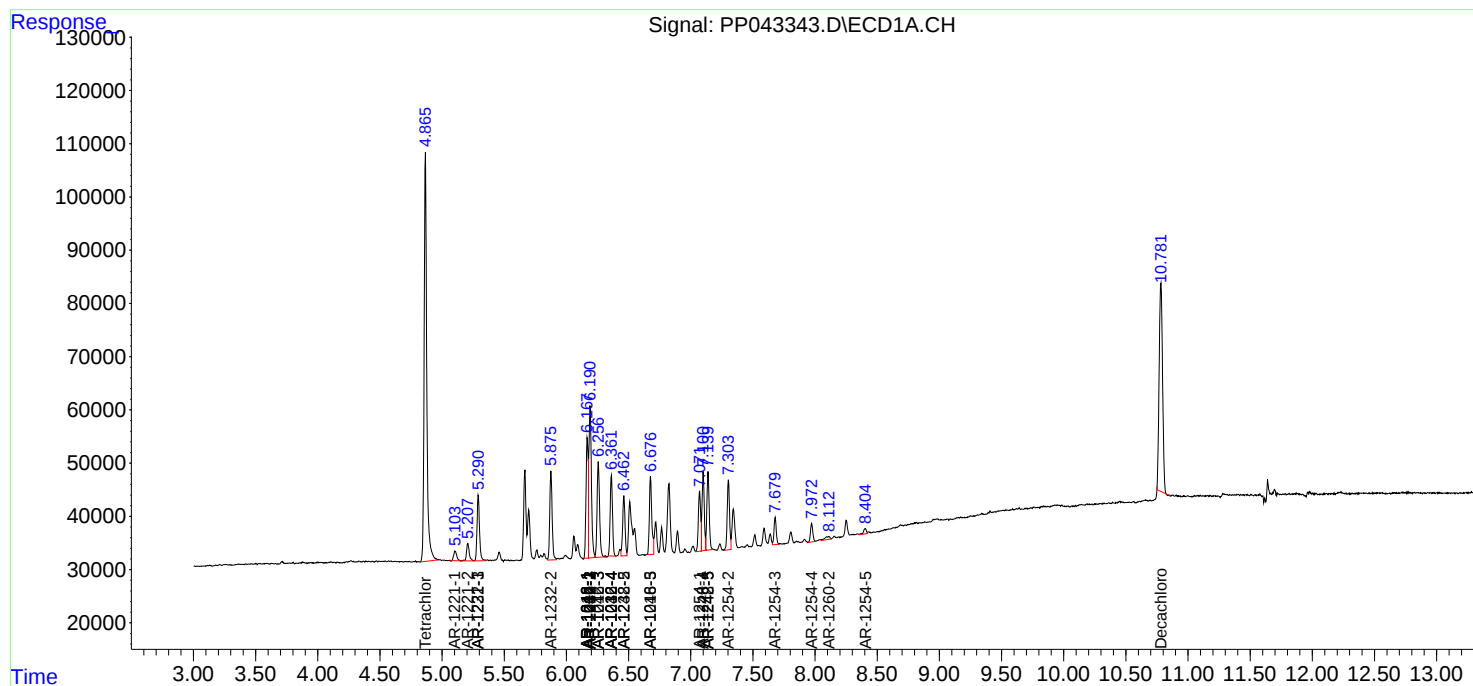
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

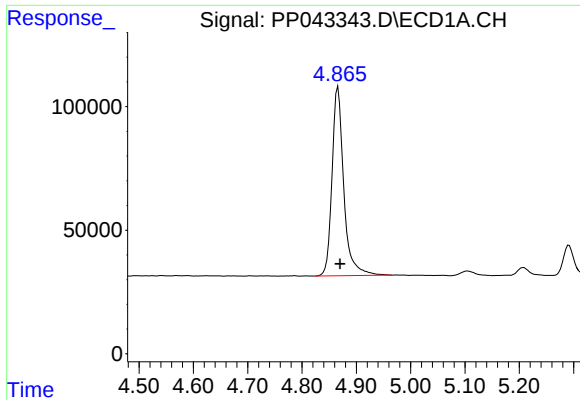
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013122\
Data File : PP043343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2022 10:56
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:14:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 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

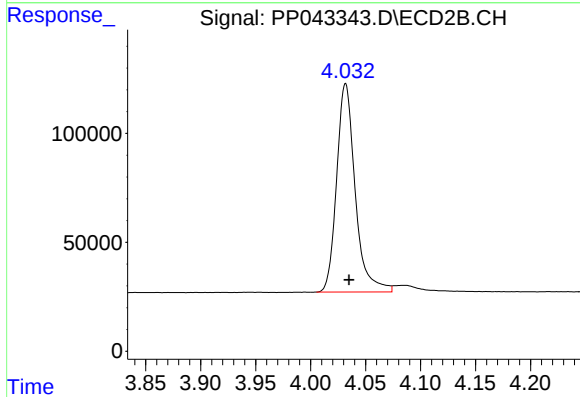




#1 Tetrachloro-m-xylene

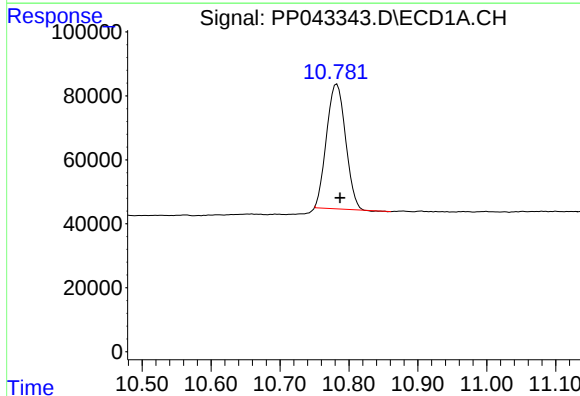
R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 1148422
Conc: 49.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



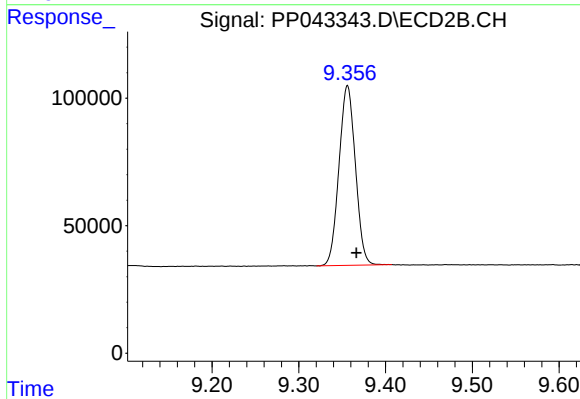
#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 1125033
Conc: 50.49 ng/ml



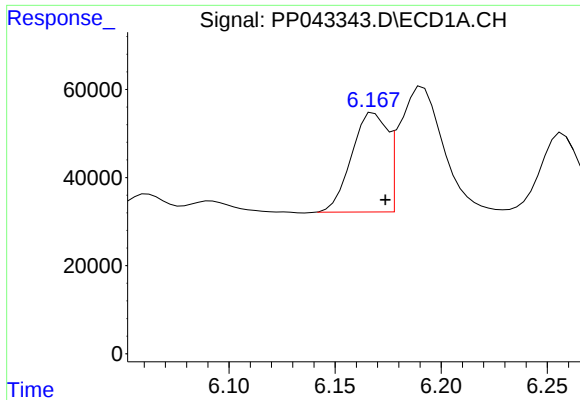
#2 Decachlorobiphenyl

R.T.: 10.783 min
Delta R.T.: -0.004 min
Response: 745256
Conc: 52.62 ng/ml



#2 Decachlorobiphenyl

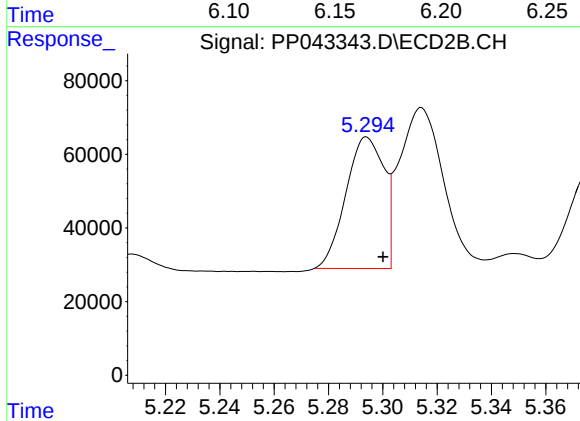
R.T.: 9.356 min
Delta R.T.: -0.010 min
Response: 925045
Conc: 49.62 ng/ml



#3 AR-1016-1

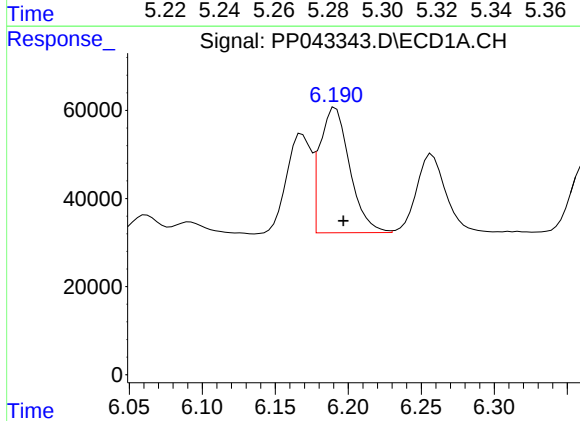
R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 262852
Conc: 399.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



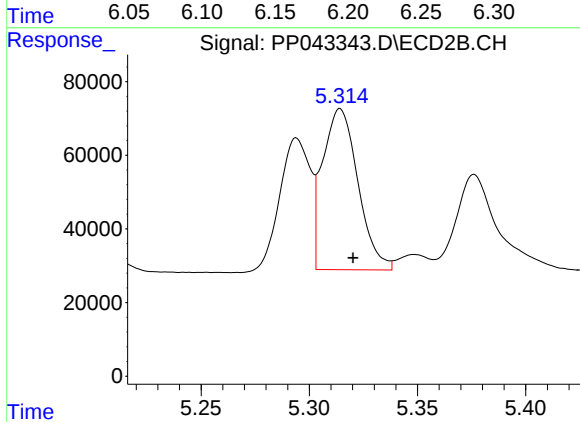
#3 AR-1016-1

R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 347251
Conc: 382.93 ng/ml



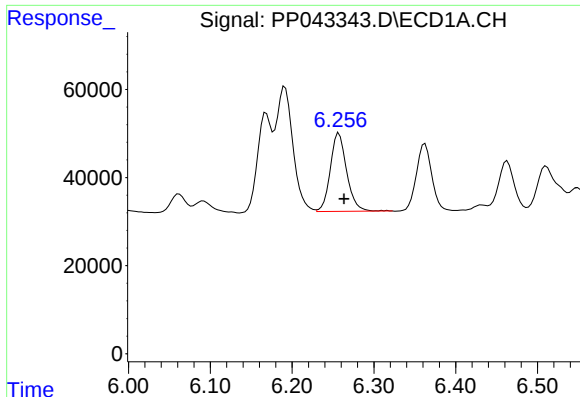
#4 AR-1016-2

R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 406966
Conc: 398.41 ng/ml



#4 AR-1016-2

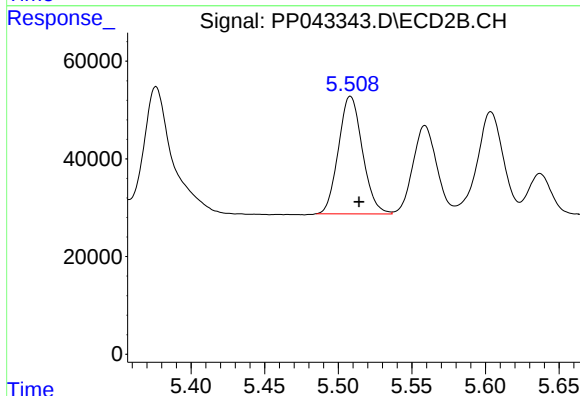
R.T.: 5.314 min
Delta R.T.: -0.006 min
Response: 497642
Conc: 385.82 ng/ml



#5 AR-1016-3

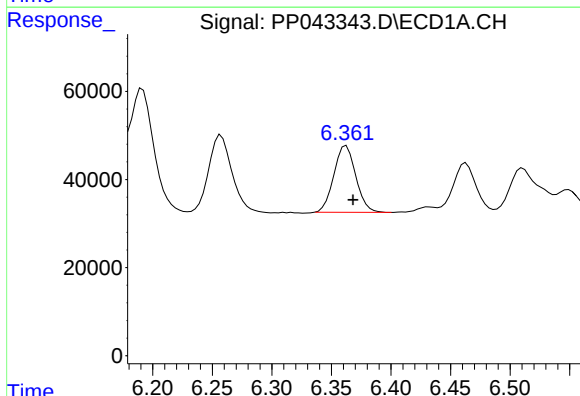
R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 247068
Conc: 388.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



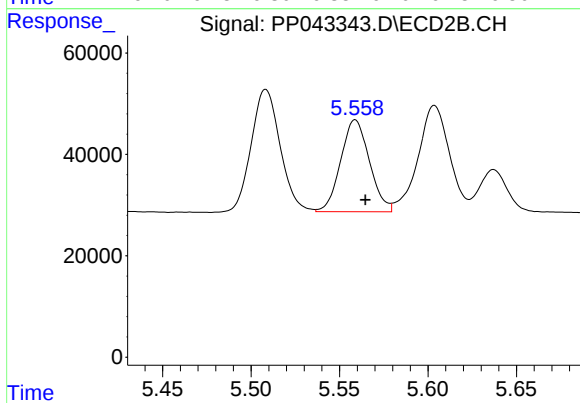
#5 AR-1016-3

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 273659
Conc: 383.76 ng/ml



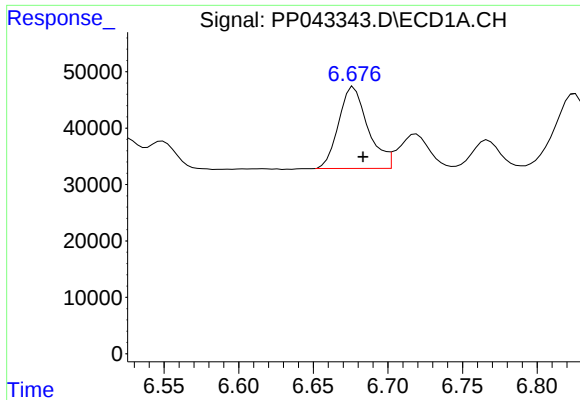
#6 AR-1016-4

R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 194003
Conc: 394.67 ng/ml



#6 AR-1016-4

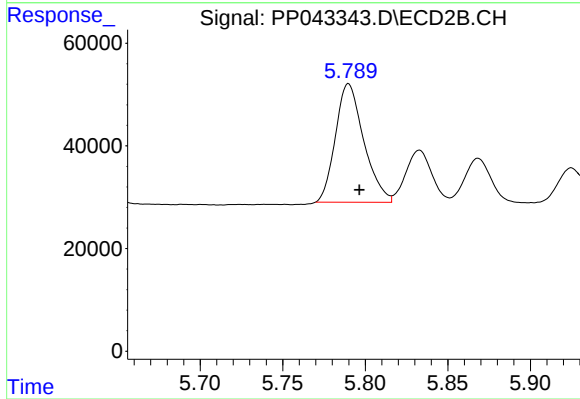
R.T.: 5.559 min
Delta R.T.: -0.006 min
Response: 205169
Conc: 371.78 ng/ml



#7 AR-1016-5

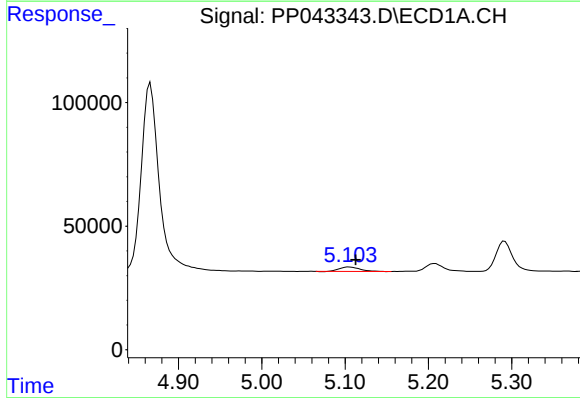
R.T.: 6.677 min
Delta R.T.: -0.006 min
Response: 197815
Conc: 393.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



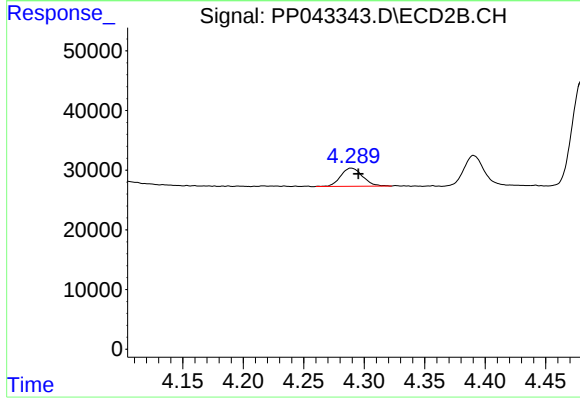
#7 AR-1016-5

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 275862
Conc: 412.15 ng/ml



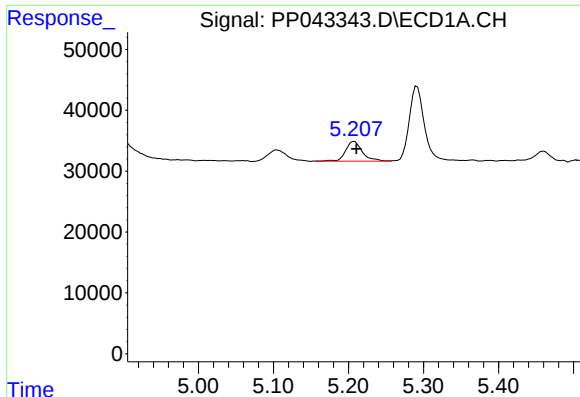
#8 AR-1221-1

R.T.: 5.105 min
Delta R.T.: -0.008 min
Response: 30751
Conc: 123.14 ng/ml



#8 AR-1221-1

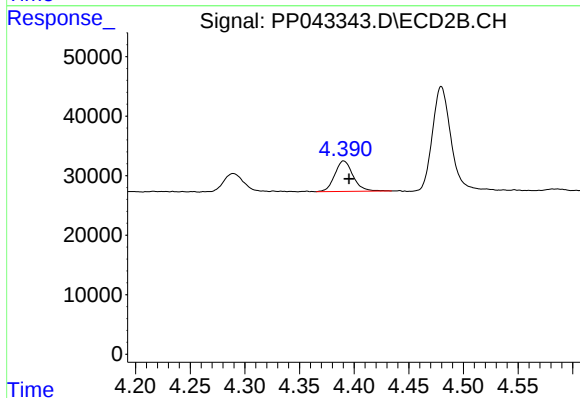
R.T.: 4.289 min
Delta R.T.: -0.006 min
Response: 38544
Conc: 129.25 ng/ml



#9 AR-1221-2

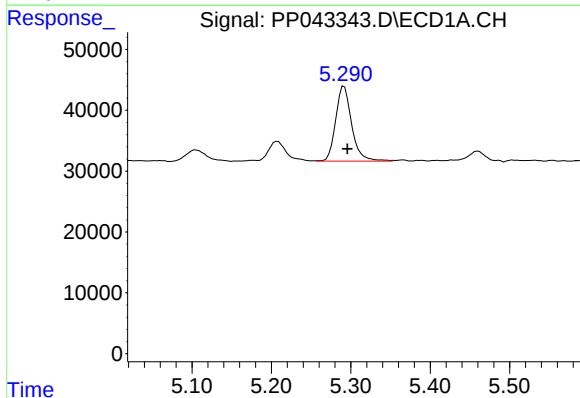
R.T.: 5.208 min
Delta R.T.: -0.003 min
Response: 50147
Conc: 261.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



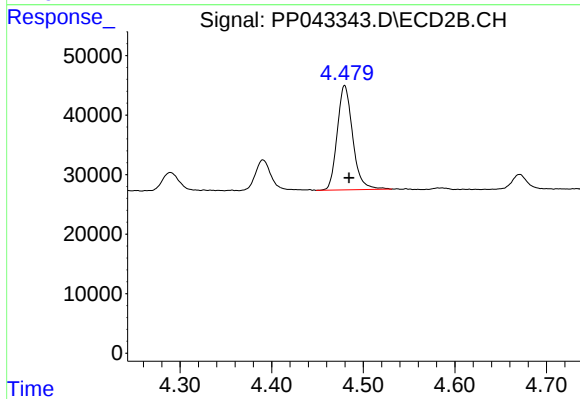
#9 AR-1221-2

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 59951
Conc: 249.30 ng/ml



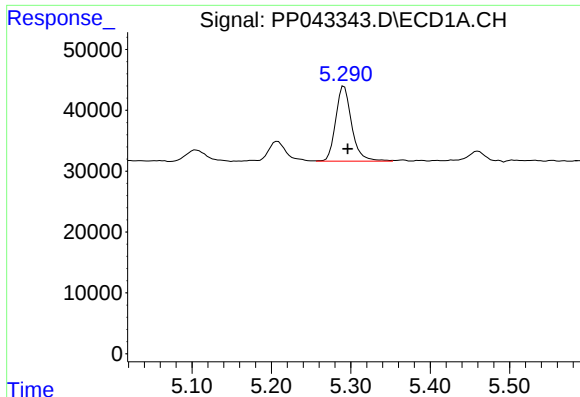
#10 AR-1221-3

R.T.: 5.292 min
Delta R.T.: -0.004 min
Response: 171992
Conc: 270.18 ng/ml



#10 AR-1221-3

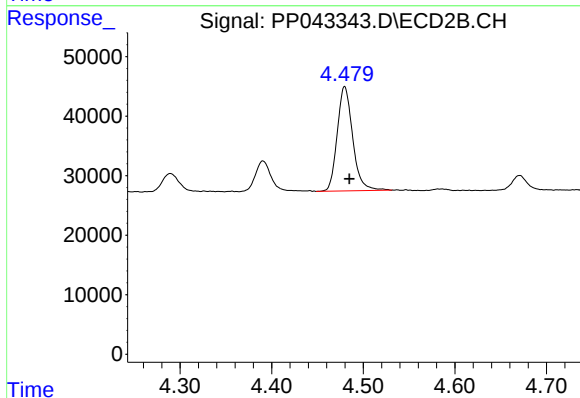
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 206193
Conc: 287.33 ng/ml



#11 AR-1232-1

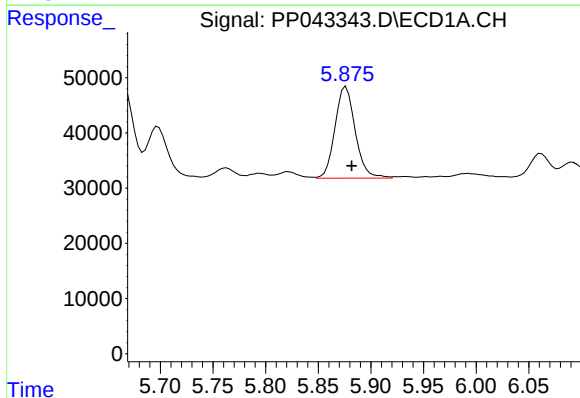
R.T.: 5.292 min
Delta R.T.: -0.005 min
Response: 171992
Conc: 326.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



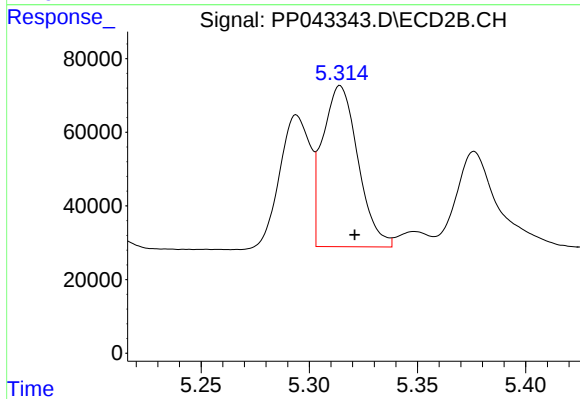
#11 AR-1232-1

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 206193
Conc: 350.84 ng/ml



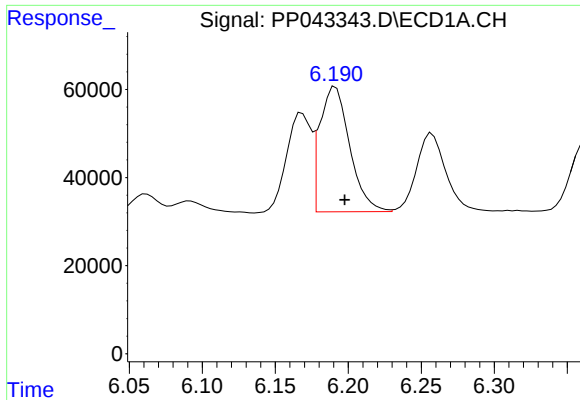
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 222355
Conc: 886.57 ng/ml



#12 AR-1232-2

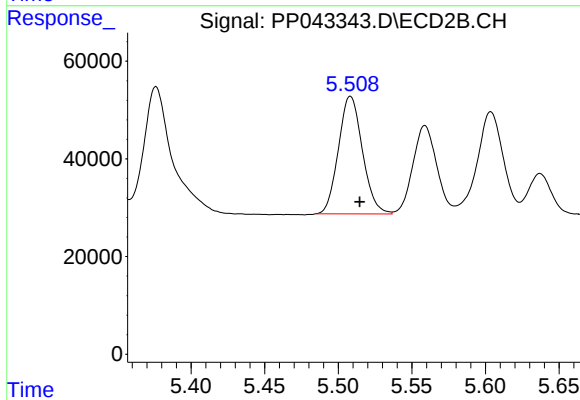
R.T.: 5.314 min
Delta R.T.: -0.007 min
Response: 497642
Conc: 868.94 ng/ml



#13 AR-1232-3

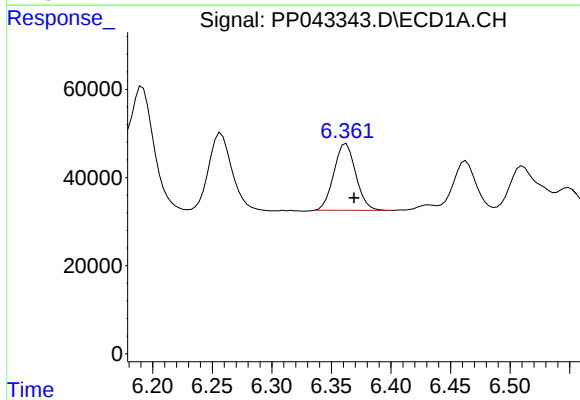
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 406966
Conc: 949.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



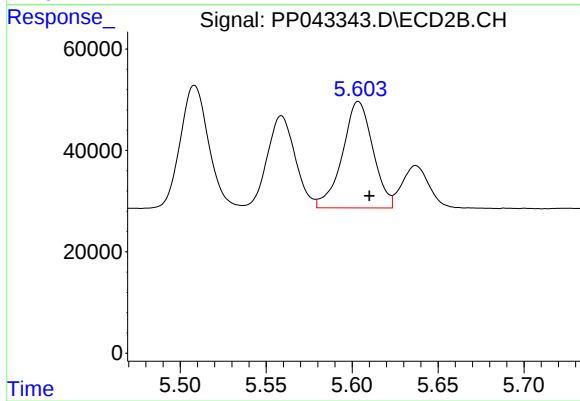
#13 AR-1232-3

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 273659
Conc: 916.62 ng/ml



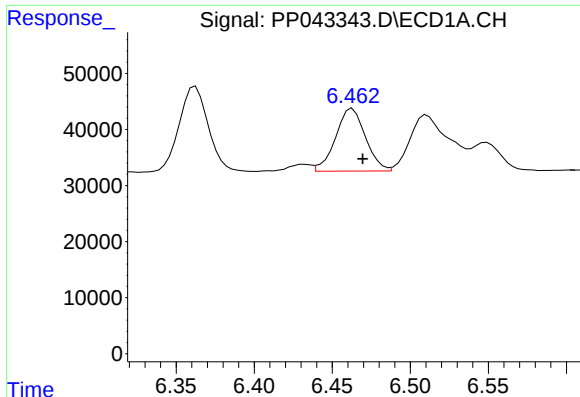
#14 AR-1232-4

R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 194003
Conc: 959.16 ng/ml



#14 AR-1232-4

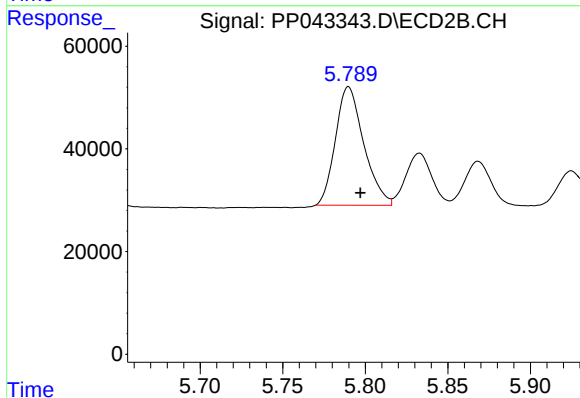
R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 259643
Conc: 1075.70 ng/ml



#15 AR-1232-5

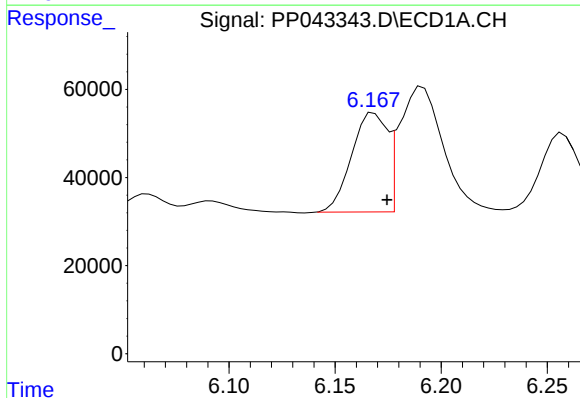
R.T.: 6.463 min
Delta R.T.: -0.007 min
Response: 148994
Conc: 1075.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



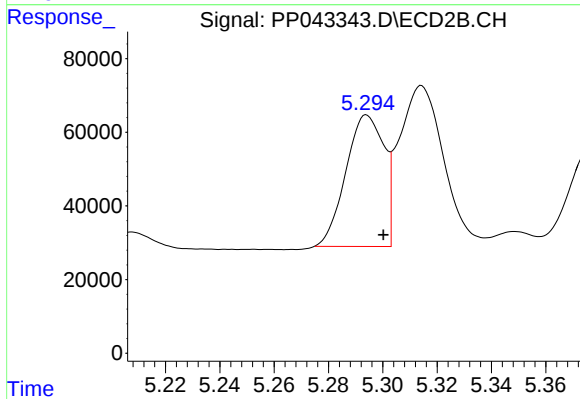
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 275862
Conc: 999.44 ng/ml



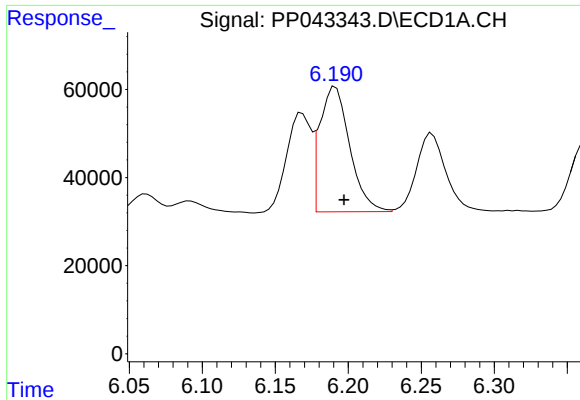
#16 AR-1242-1

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 262852
Conc: 514.67 ng/ml



#16 AR-1242-1

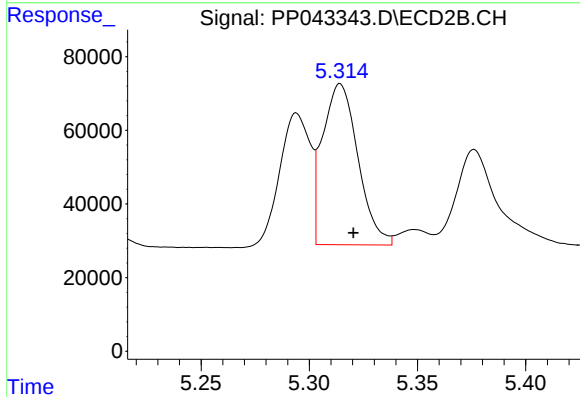
R.T.: 5.294 min
Delta R.T.: -0.006 min
Response: 347251
Conc: 469.68 ng/ml



#17 AR-1242-2

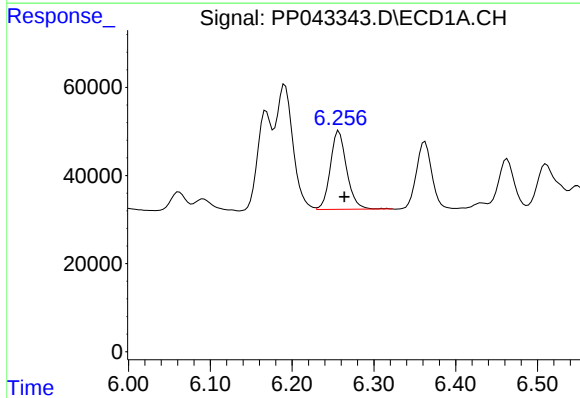
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 406966
Conc: 510.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



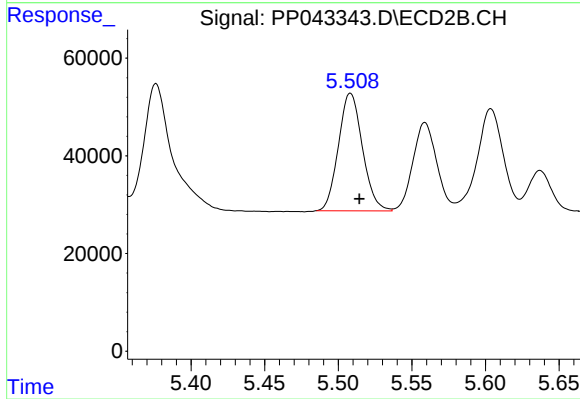
#17 AR-1242-2

R.T.: 5.314 min
Delta R.T.: -0.006 min
Response: 497642
Conc: 479.47 ng/ml



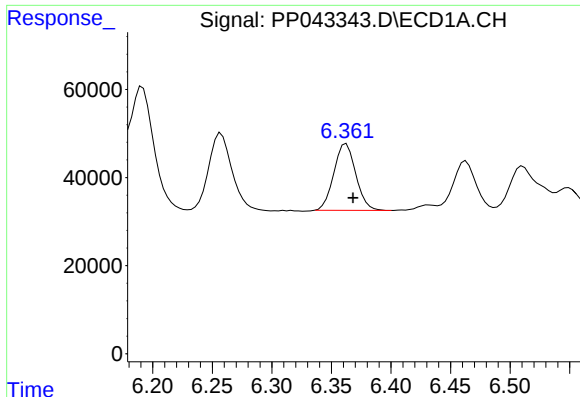
#18 AR-1242-3

R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 247068
Conc: 508.67 ng/ml



#18 AR-1242-3

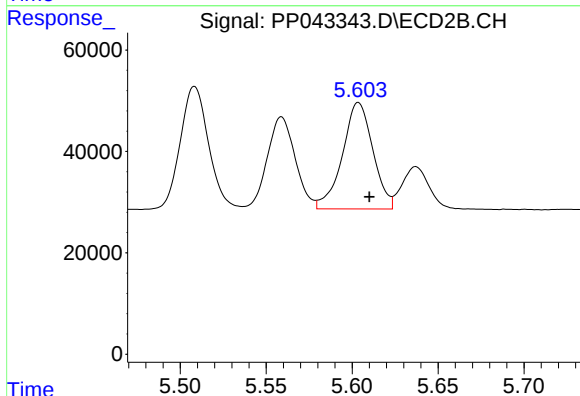
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 273659
Conc: 475.31 ng/ml



#19 AR-1242-4

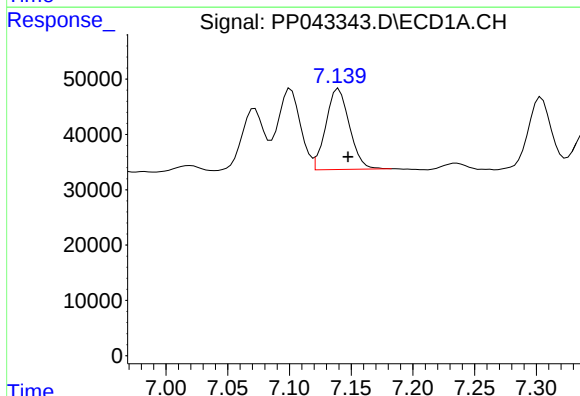
R.T.: 6.362 min
Delta R.T.: -0.006 min
Response: 194003
Conc: 494.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



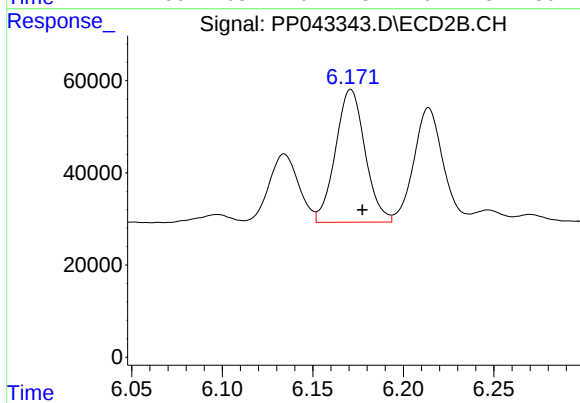
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.006 min
Response: 259643
Conc: 519.40 ng/ml



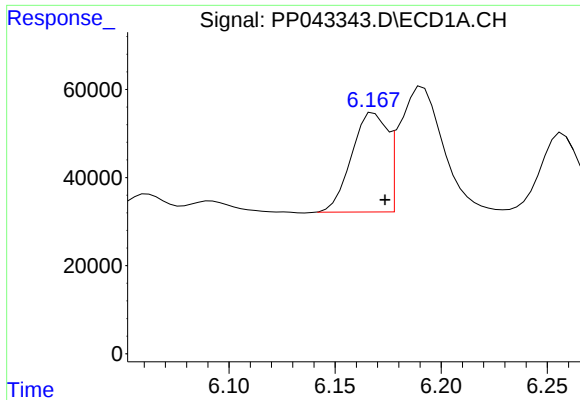
#20 AR-1242-5

R.T.: 7.140 min
Delta R.T.: -0.008 min
Response: 194546
Conc: 533.09 ng/ml



#20 AR-1242-5

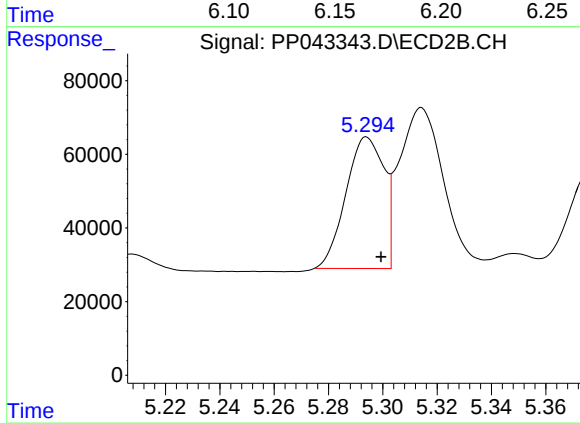
R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 327906
Conc: 512.87 ng/ml



#21 AR-1248-1

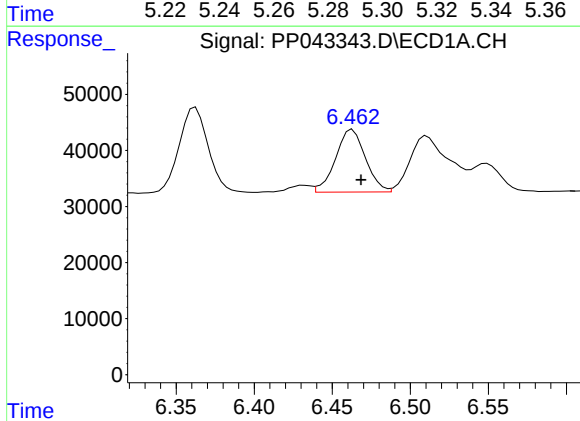
R.T.: 6.168 min
Delta R.T.: -0.005 min
Response: 262852
Conc: 670.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



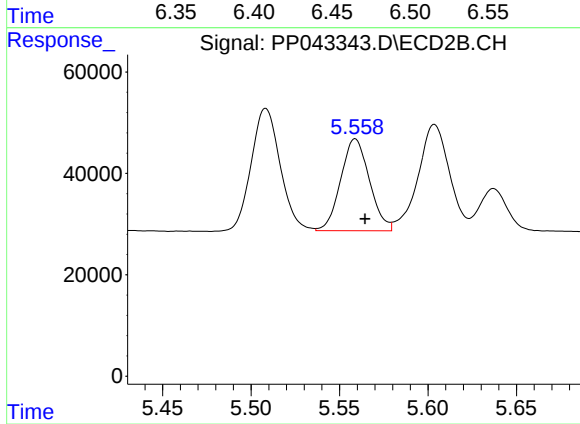
#21 AR-1248-1

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 347251
Conc: 634.39 ng/ml



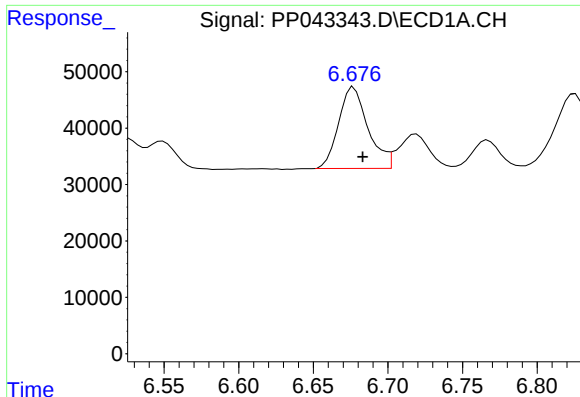
#22 AR-1248-2

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 148994
Conc: 273.81 ng/ml



#22 AR-1248-2

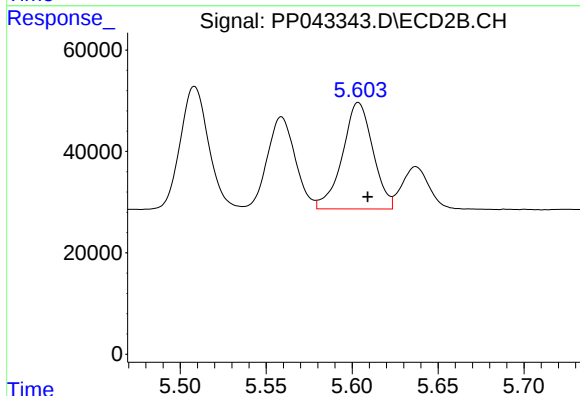
R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: 205169
Conc: 269.59 ng/ml



#23 AR-1248-3

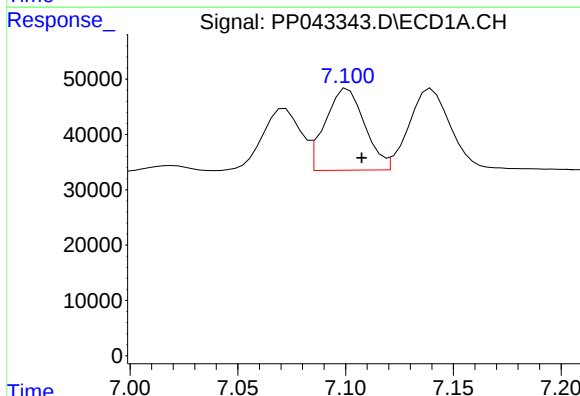
R.T.: 6.677 min
Delta R.T.: -0.006 min
Response: 197815
Conc: 304.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



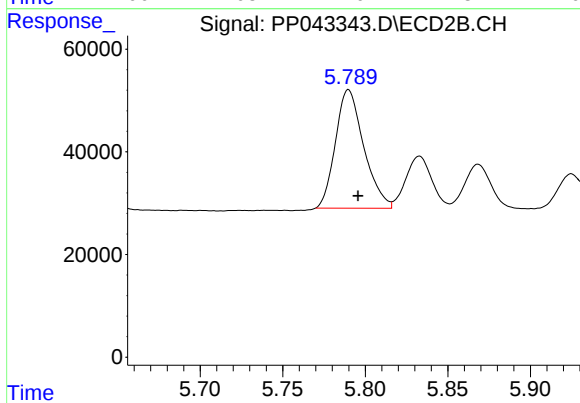
#23 AR-1248-3

R.T.: 5.604 min
Delta R.T.: -0.005 min
Response: 259643
Conc: 340.05 ng/ml



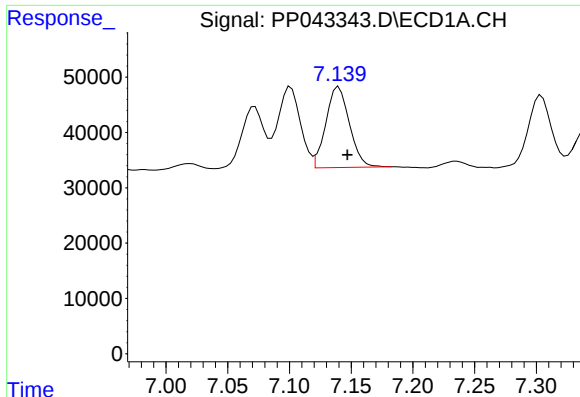
#24 AR-1248-4

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 188130
Conc: 302.48 ng/ml



#24 AR-1248-4

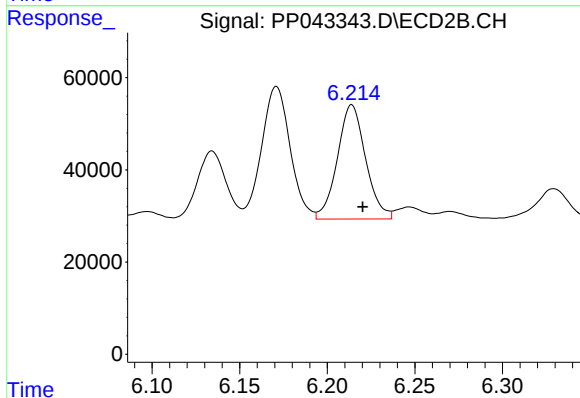
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 275862
Conc: 300.96 ng/ml



#25 AR-1248-5

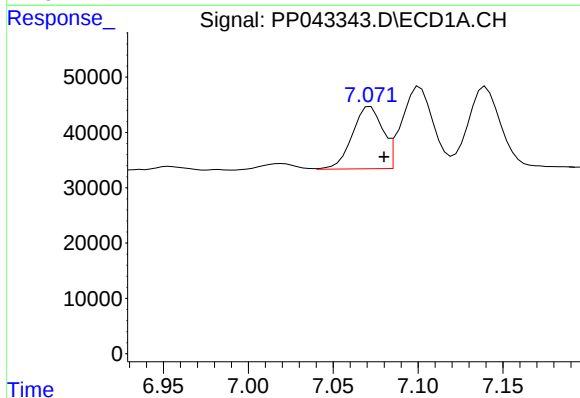
R.T.: 7.140 min
Delta R.T.: -0.007 min
Response: 194546
Conc: 320.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



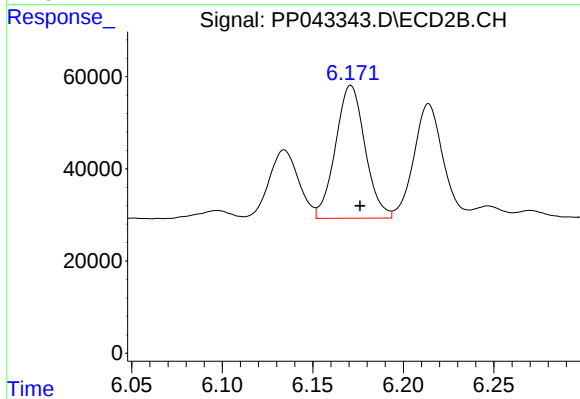
#25 AR-1248-5

R.T.: 6.214 min
Delta R.T.: -0.006 min
Response: 278503
Conc: 315.26 ng/ml



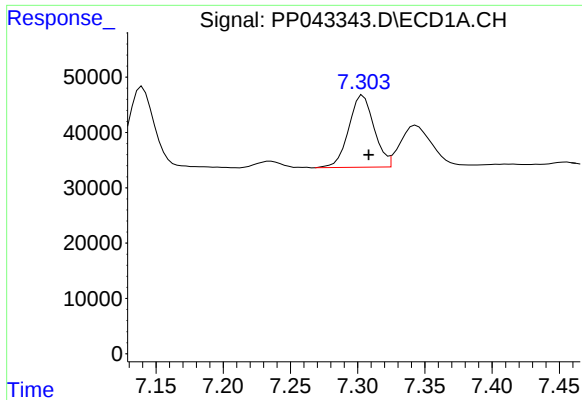
#26 AR-1254-1

R.T.: 7.072 min
Delta R.T.: -0.008 min
Response: 139839
Conc: 195.39 ng/ml



#26 AR-1254-1

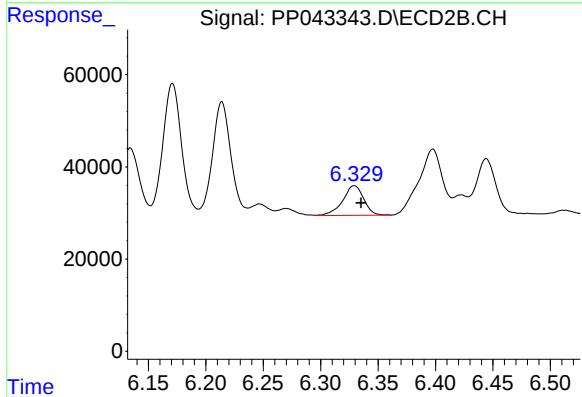
R.T.: 6.171 min
Delta R.T.: -0.005 min
Response: 327906
Conc: 231.24 ng/ml



#27 AR-1254-2

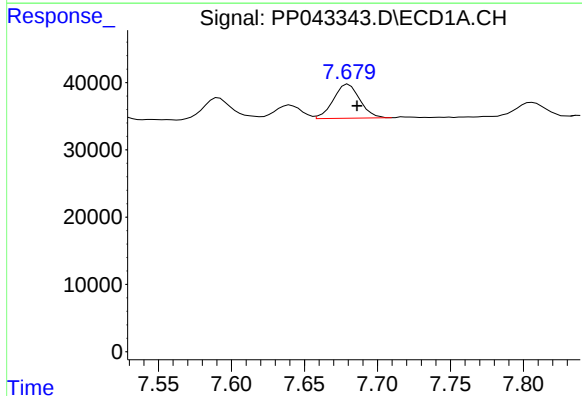
R.T.: 7.304 min
Delta R.T.: -0.004 min
Response: 170419
Conc: 162.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



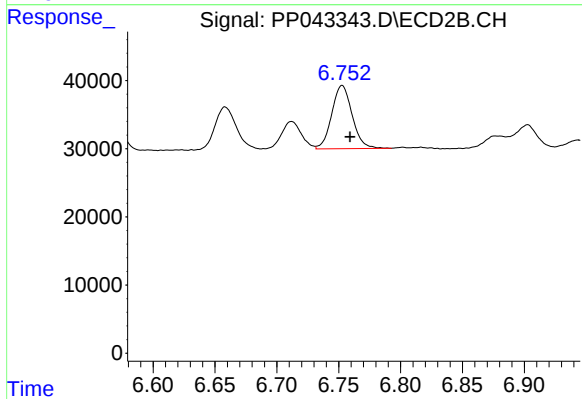
#27 AR-1254-2

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 81990
Conc: 66.31 ng/ml



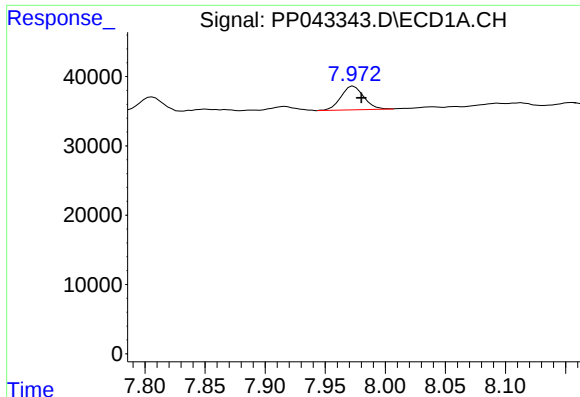
#28 AR-1254-3

R.T.: 7.680 min
Delta R.T.: -0.006 min
Response: 63667
Conc: 59.20 ng/ml



#28 AR-1254-3

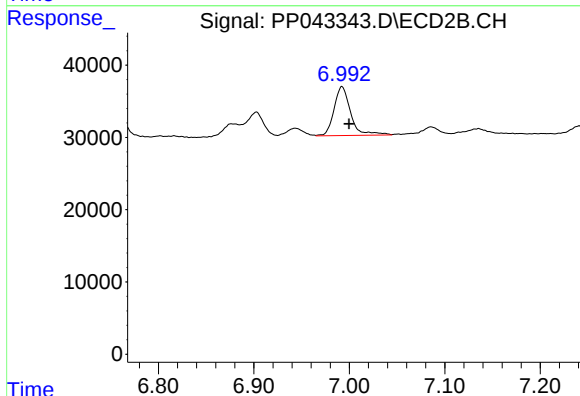
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 106660
Conc: 55.50 ng/ml



#29 AR-1254-4

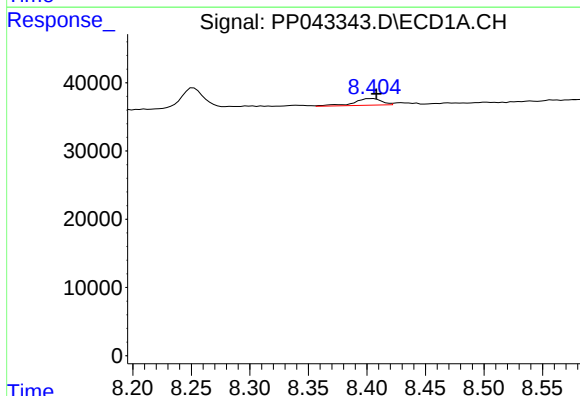
R.T.: 7.974 min
Delta R.T.: -0.007 min
Response: 45439
Conc: 64.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



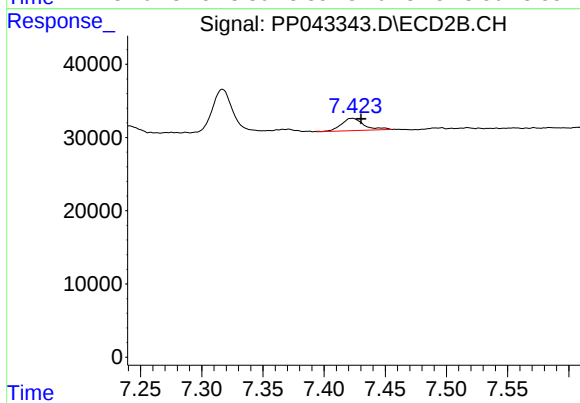
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: -0.007 min
Response: 82500
Conc: 74.63 ng/ml



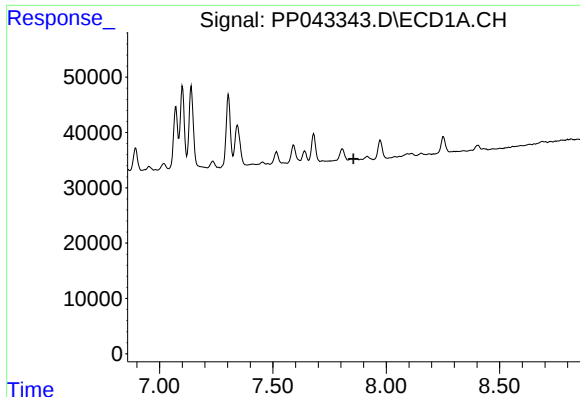
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.003 min
Response: 16278
Conc: 20.15 ng/ml



#30 AR-1254-5

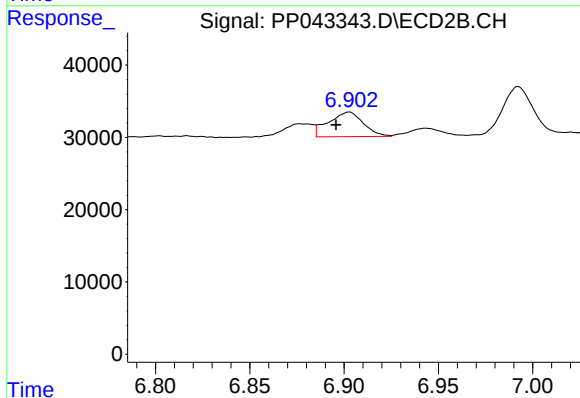
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 21637
Conc: 14.01 ng/ml



#31 AR-1260-1

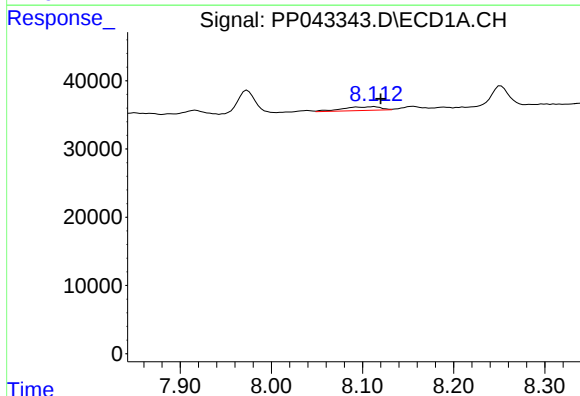
R.T.: 0.000 min
Exp R.T.: 7.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



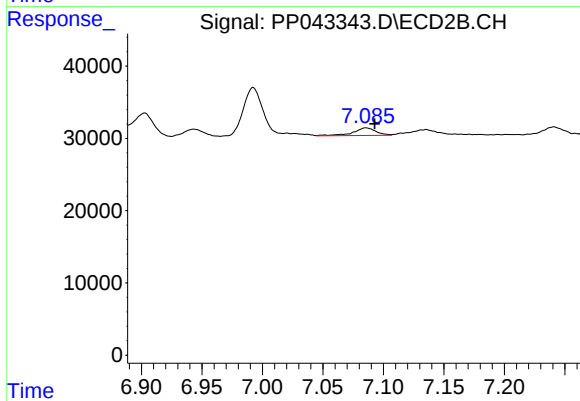
#31 AR-1260-1

R.T.: 6.903 min
Delta R.T.: 0.007 min
Response: 43983
Conc: 37.60 ng/ml



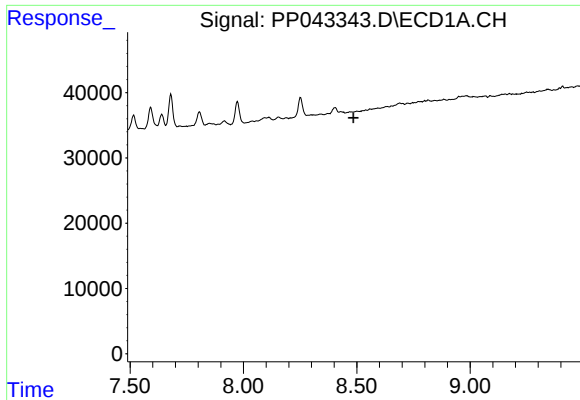
#32 AR-1260-2

R.T.: 8.113 min
Delta R.T.: -0.007 min
Response: 15932
Conc: 18.71 ng/ml



#32 AR-1260-2

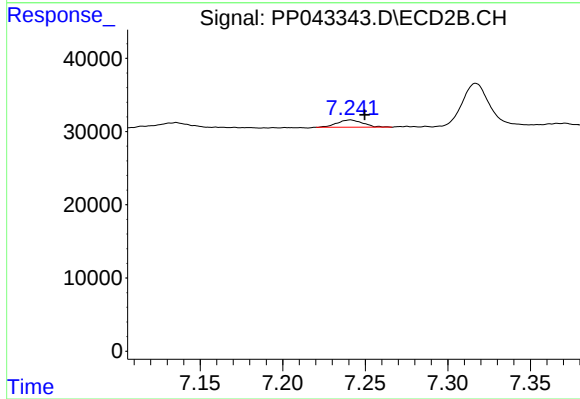
R.T.: 7.086 min
Delta R.T.: -0.007 min
Response: 13911
Conc: 10.58 ng/ml



#33 AR-1260-3

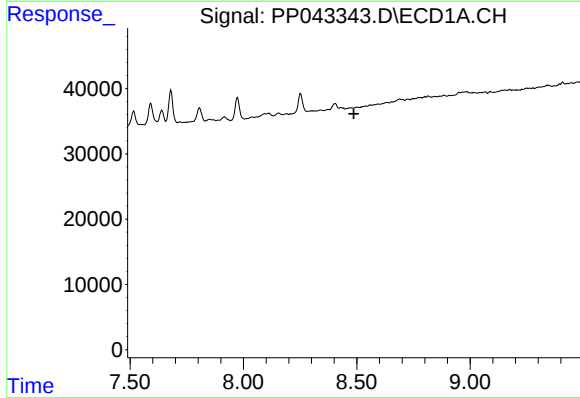
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



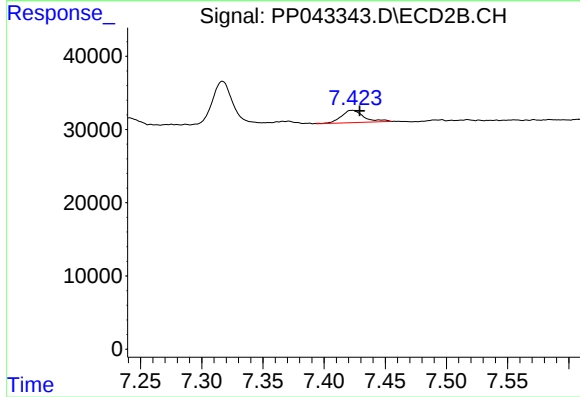
#33 AR-1260-3

R.T.: 7.241 min
Delta R.T.: -0.009 min
Response: 10985
Conc: 8.82 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 21637
Conc: 25.84 ng/ml