

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
 Data File : PP032469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 00:42
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 08:41:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 08:36:39 2020
 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...	4.753	4.035	2978610	2562810	61.537	54.250
2)	SA Decachlor...	10.590	9.315	2412793	2373579	49.850	54.404
Target Compounds							
3)	L1 AR-1016-1	6.055	5.284	722457	629242	467.400	405.094
4)	L1 AR-1016-2	6.077	5.304	1090988	902687	457.857	402.780
5)	L1 AR-1016-3	6.143	5.495	683621	506073	479.886	410.934
6)	L1 AR-1016-4	6.249	5.546	558614	360858	471.033	398.888
7)	L1 AR-1016-5	6.562	5.775	530059	513127	467.562	419.011
8)	L2 AR-1221-1	4.996	4.289	81054	66622	158.138	130.803
9)	L2 AR-1221-2	5.097	4.389	124264	101159	321.408	262.362
10)	L2 AR-1221-3	5.181	4.477	421605	360816	339.734	300.121
11)	L3 AR-1232-1	5.181	4.477	421605	360816	393.688	346.228
12)	L3 AR-1232-2	5.762	5.304	552371	902687	1043.725	882.958
13)	L3 AR-1232-3	6.077	5.495	1090988	506073	988.677	917.166
14)	L3 AR-1232-4	6.249	5.590	558614	466659	1038.087	1039.211
15)	L3 AR-1232-5	6.348	5.775	378568	513127	1200.329	1025.222
16)	L4 AR-1242-1	6.055	5.284	722457	629242	576.512	525.531
17)	L4 AR-1242-2	6.077	5.304	1090988	902687	567.557	516.522
18)	L4 AR-1242-3	6.143	5.495	683621	506073	586.851	531.377
19)	L4 AR-1242-4	6.249	5.590	558614	466659	570.883	534.200
20)	L4 AR-1242-5	7.025	6.153	576900	559123	567.173	509.219
21)	L5 AR-1248-1	6.055	5.284	722457	629242	713.669	674.112
22)	L5 AR-1248-2	6.348	5.546	378568	360858	288.894	288.336
23)	L5 AR-1248-3	6.562	5.590	530059	466659	329.530	348.475
24)	L5 AR-1248-4	6.987	5.775	542295	513127	293.143	316.122
25)	L5 AR-1248-5	7.025	6.196	576900	471749	314.910	287.588
26)	L6 AR-1254-1	6.956	6.153	400621	559123	216.593	227.807
27)	L6 AR-1254-2	7.189	6.312	484358	133840	167.855	62.884 #
28)	L6 AR-1254-3	7.564	6.731	187649	195031	59.873	54.489
29)	L6 AR-1254-4	7.858	6.970	149849	140211	61.480	65.802
30)	L6 AR-1254-5	8.285	7.398	28595	41808	11.255	13.071
31)	L7 AR-1260-1	0.000	6.878	0	105265	N.D.	48.334 #
33)	L7 AR-1260-3	0.000	7.216	0	24490	N.D.	9.583 #
45)	L9 AR-1268-5	0.000	9.073	0	18541	N.D.	1.031 #

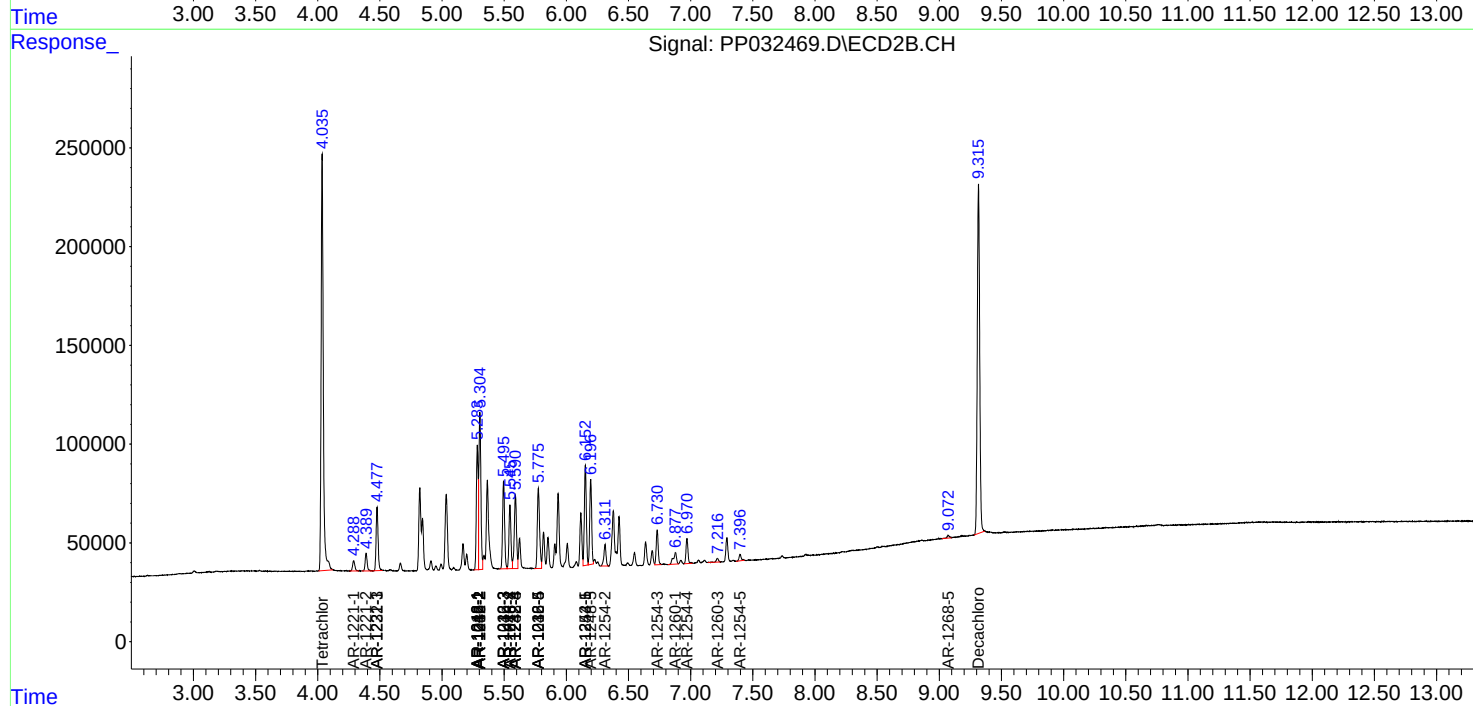
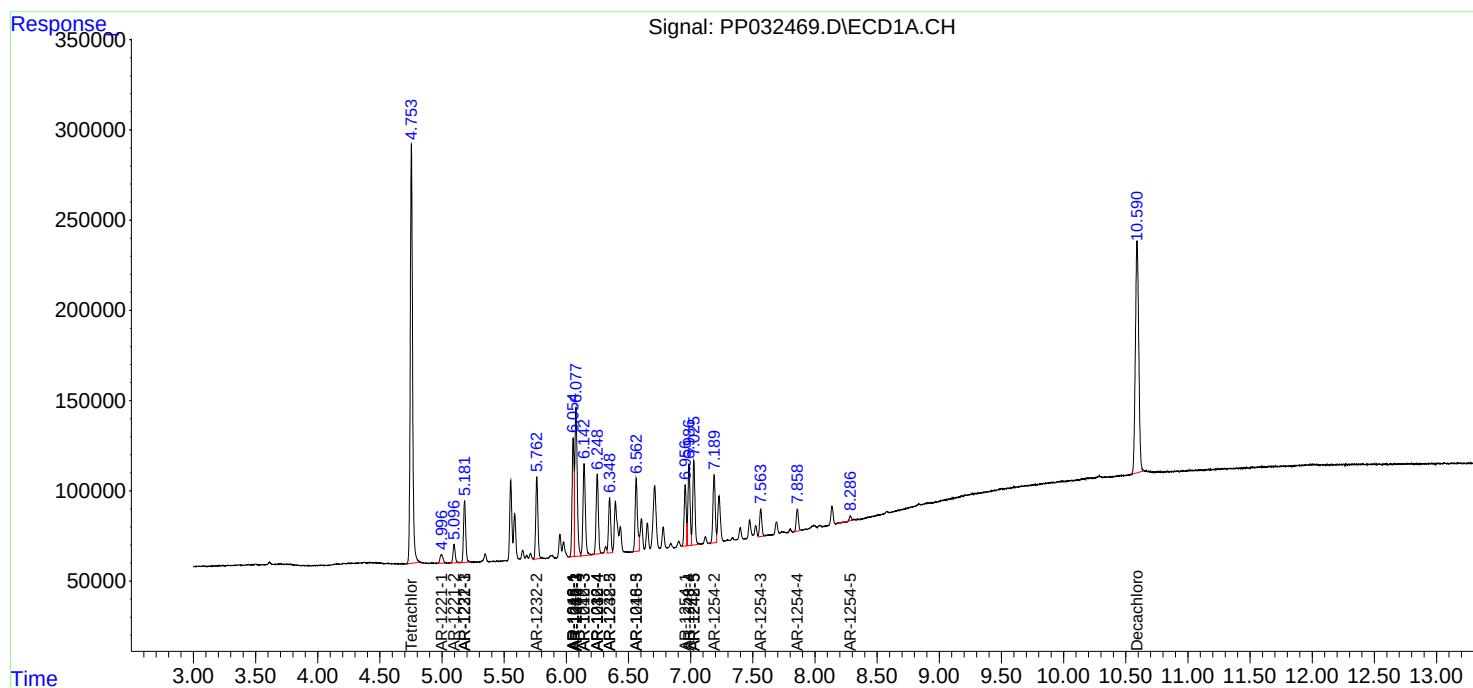
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

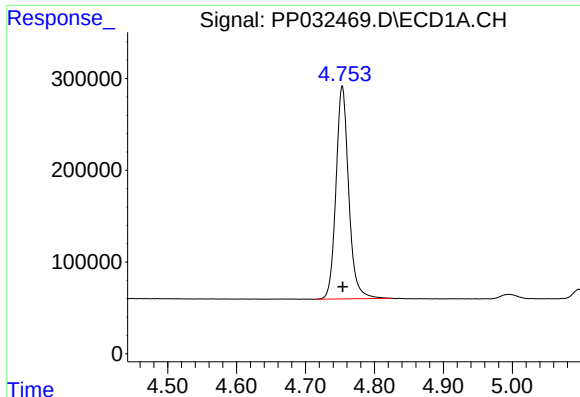
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
Data File : PP032469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Dec 2020 00:42
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 08:41:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 2020
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

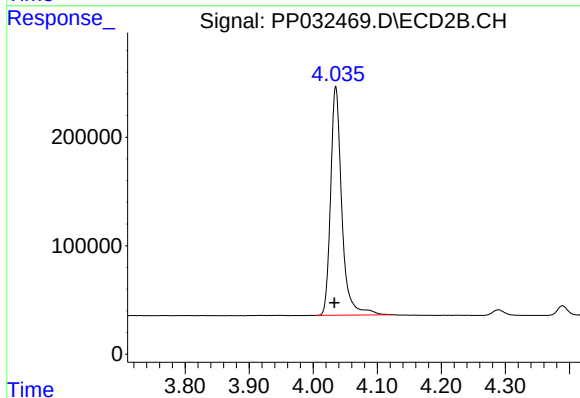




#1 Tetrachloro-m-xylene

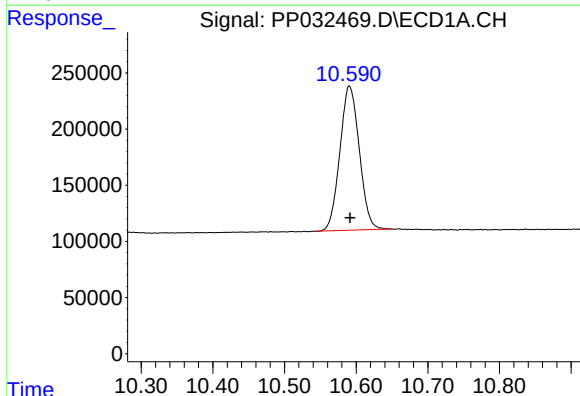
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 2978610
Conc: 61.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



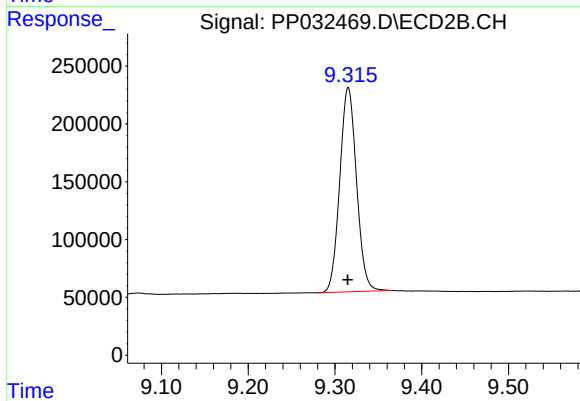
#1 Tetrachloro-m-xylene

R.T.: 4.035 min
Delta R.T.: 0.002 min
Response: 2562810
Conc: 54.25 ng/ml



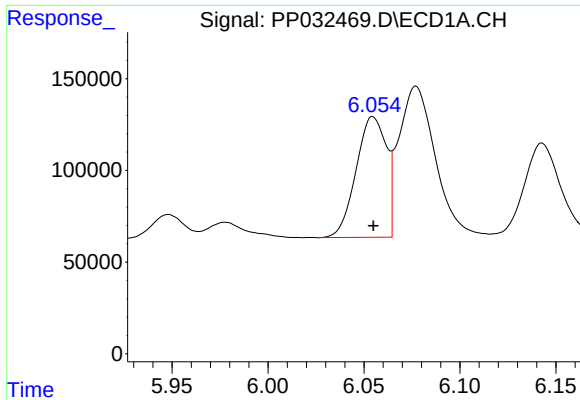
#2 Decachlorobiphenyl

R.T.: 10.590 min
Delta R.T.: -0.001 min
Response: 2412793
Conc: 49.85 ng/ml



#2 Decachlorobiphenyl

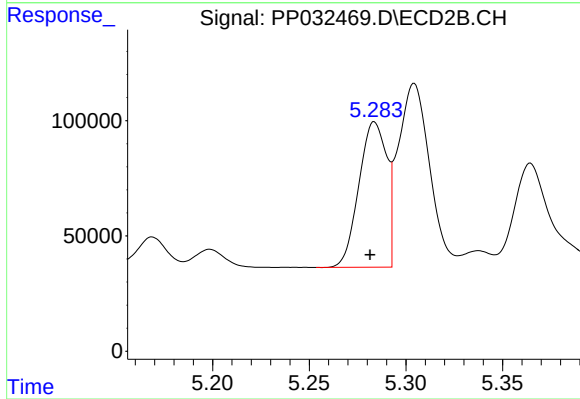
R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 2373579
Conc: 54.40 ng/ml



#3 AR-1016-1

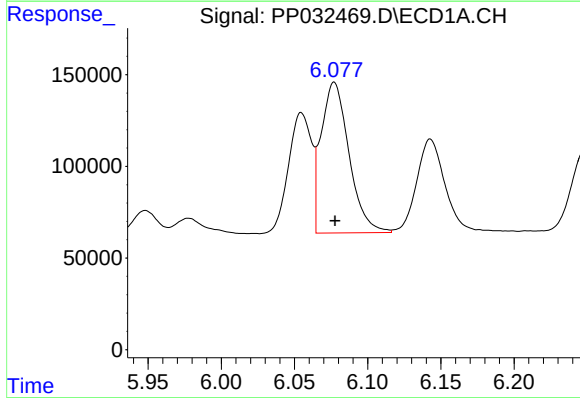
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 722457
Conc: 467.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



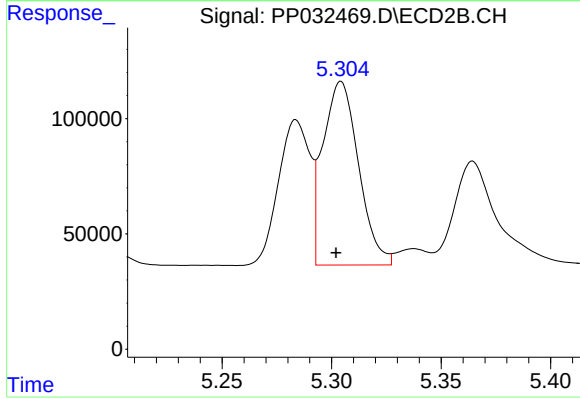
#3 AR-1016-1

R.T.: 5.284 min
Delta R.T.: 0.002 min
Response: 629242
Conc: 405.09 ng/ml



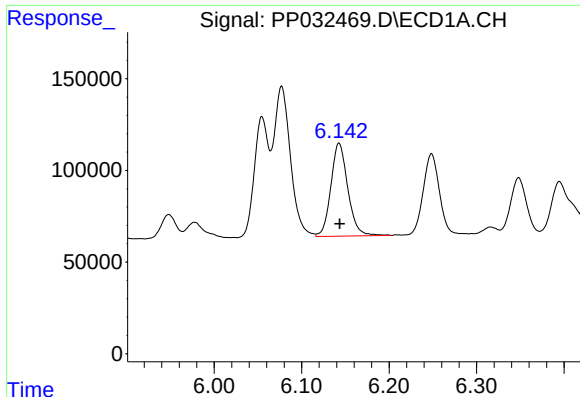
#4 AR-1016-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 1090988
Conc: 457.86 ng/ml



#4 AR-1016-2

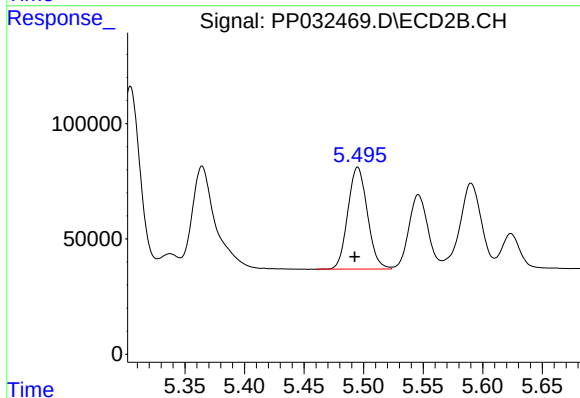
R.T.: 5.304 min
Delta R.T.: 0.002 min
Response: 902687
Conc: 402.78 ng/ml



#5 AR-1016-3

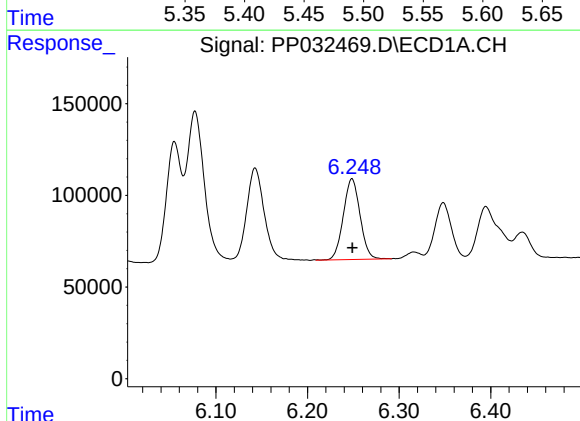
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 683621
Conc: 479.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



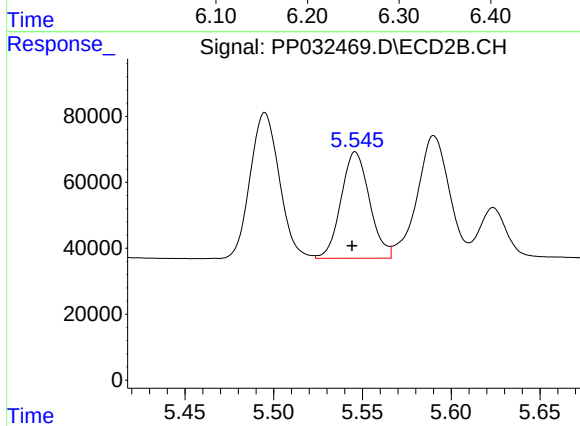
#5 AR-1016-3

R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 506073
Conc: 410.93 ng/ml



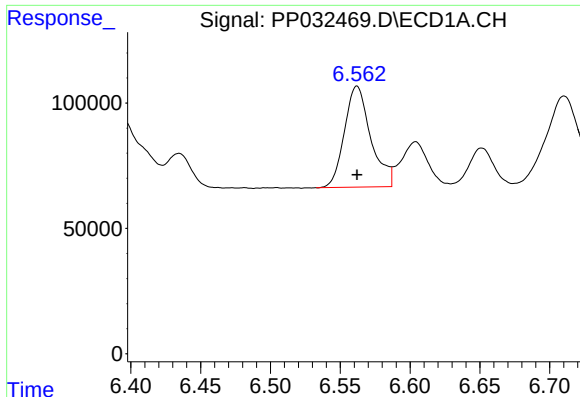
#6 AR-1016-4

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 558614
Conc: 471.03 ng/ml



#6 AR-1016-4

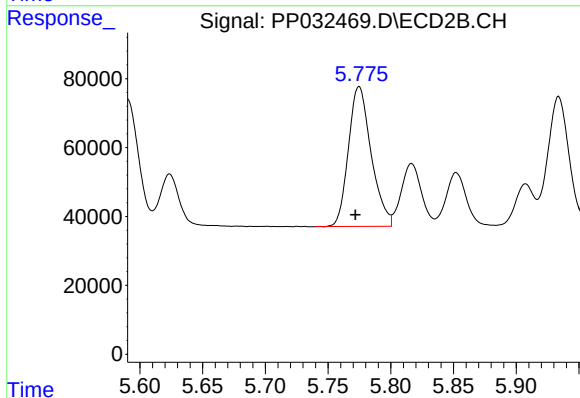
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 360858
Conc: 398.89 ng/ml



#7 AR-1016-5

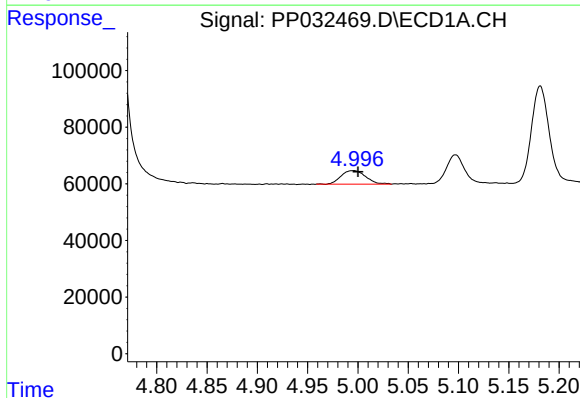
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 530059
Conc: 467.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



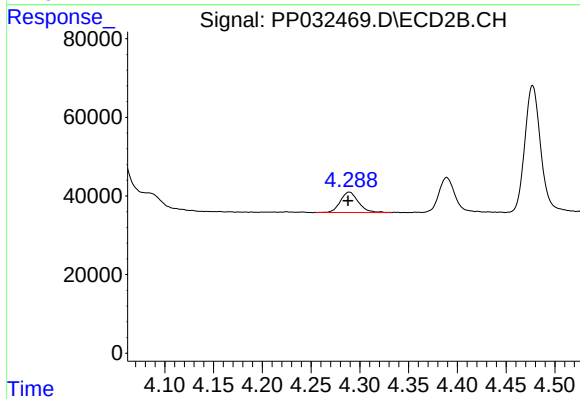
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 513127
Conc: 419.01 ng/ml



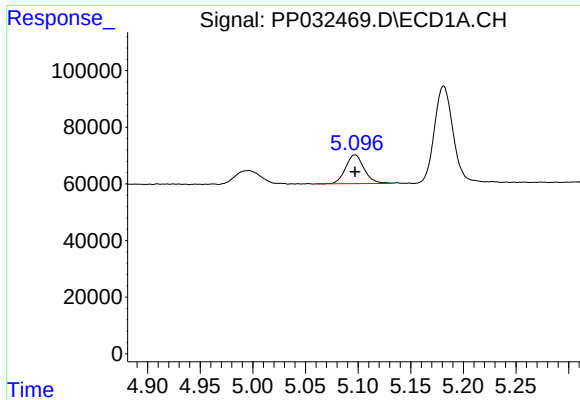
#8 AR-1221-1

R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 81054
Conc: 158.14 ng/ml



#8 AR-1221-1

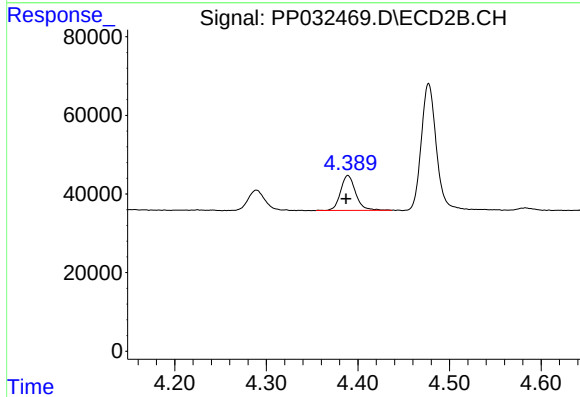
R.T.: 4.289 min
Delta R.T.: 0.001 min
Response: 66622
Conc: 130.80 ng/ml



#9 AR-1221-2

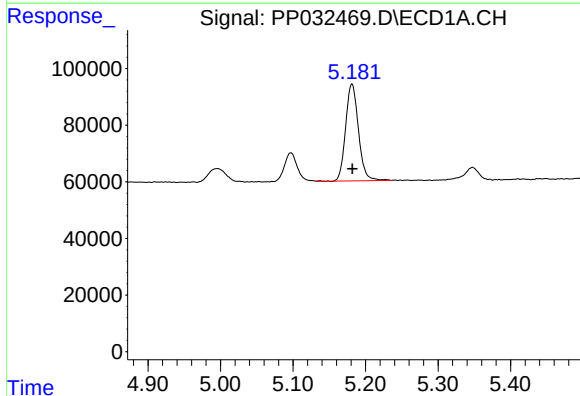
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 124264
Conc: 321.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



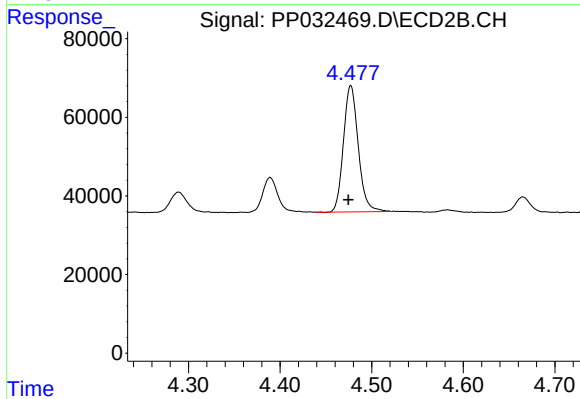
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: 0.002 min
Response: 101159
Conc: 262.36 ng/ml



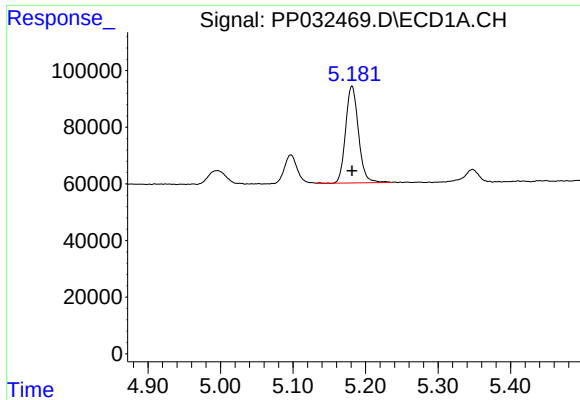
#10 AR-1221-3

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 421605
Conc: 339.73 ng/ml



#10 AR-1221-3

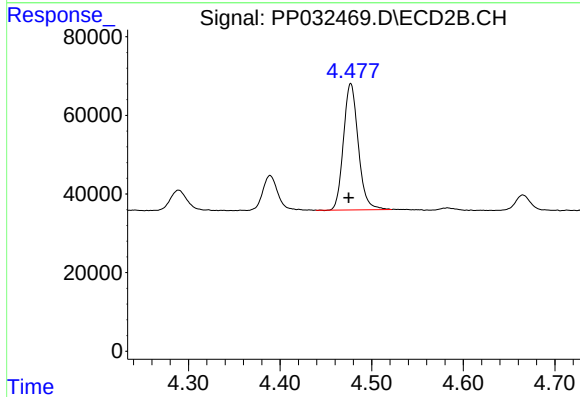
R.T.: 4.477 min
Delta R.T.: 0.003 min
Response: 360816
Conc: 300.12 ng/ml



#11 AR-1232-1

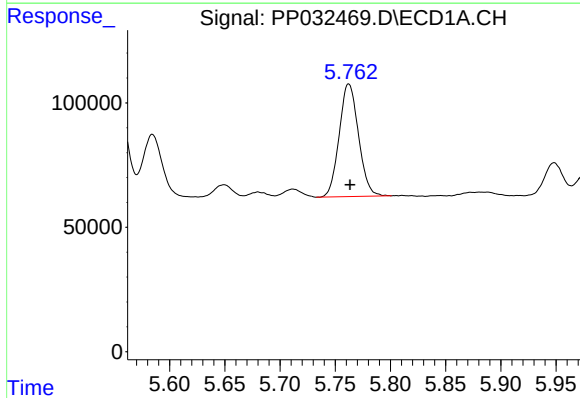
R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 421605
Conc: 393.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



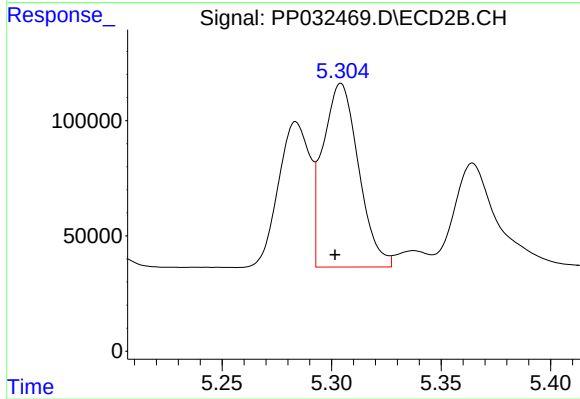
#11 AR-1232-1

R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 360816
Conc: 346.23 ng/ml



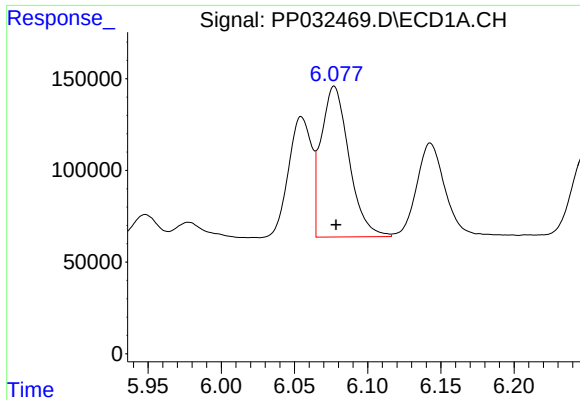
#12 AR-1232-2

R.T.: 5.762 min
Delta R.T.: -0.001 min
Response: 552371
Conc: 1043.72 ng/ml



#12 AR-1232-2

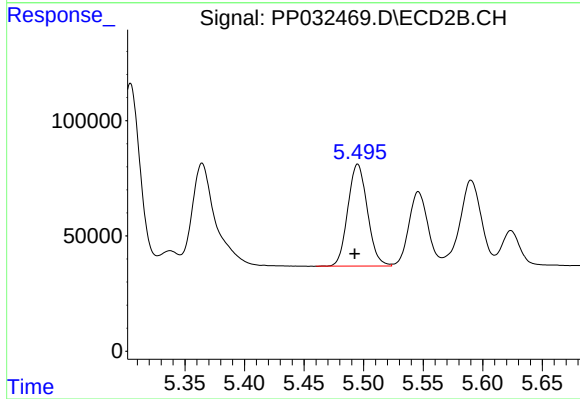
R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 902687
Conc: 882.96 ng/ml



#13 AR-1232-3

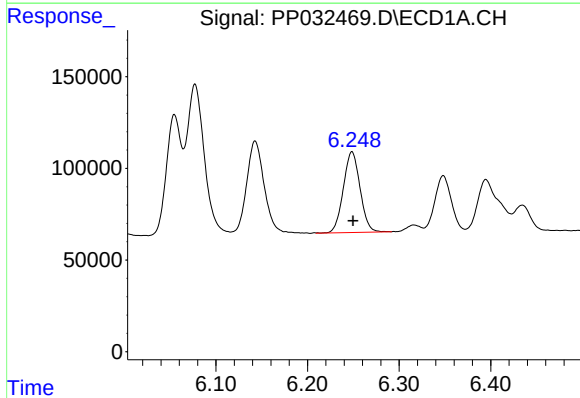
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 1090988
Conc: 988.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



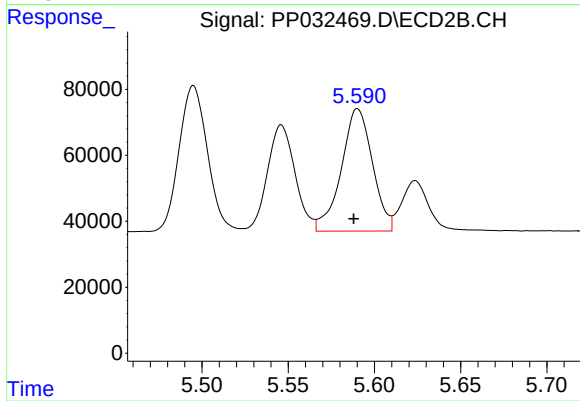
#13 AR-1232-3

R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 506073
Conc: 917.17 ng/ml



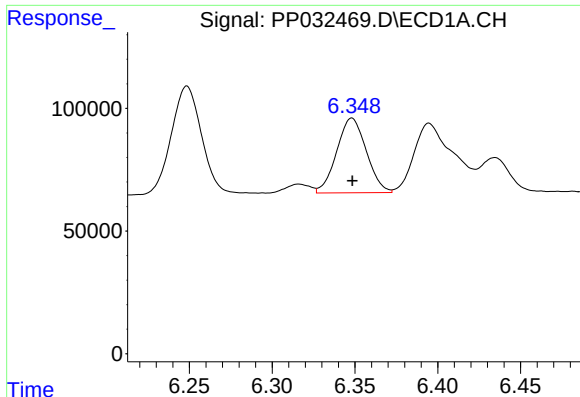
#14 AR-1232-4

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 558614
Conc: 1038.09 ng/ml



#14 AR-1232-4

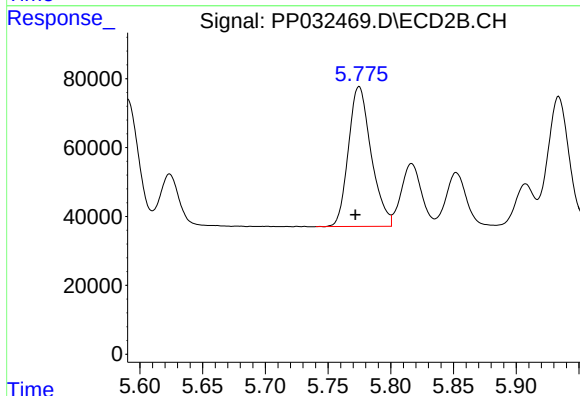
R.T.: 5.590 min
Delta R.T.: 0.002 min
Response: 466659
Conc: 1039.21 ng/ml



#15 AR-1232-5

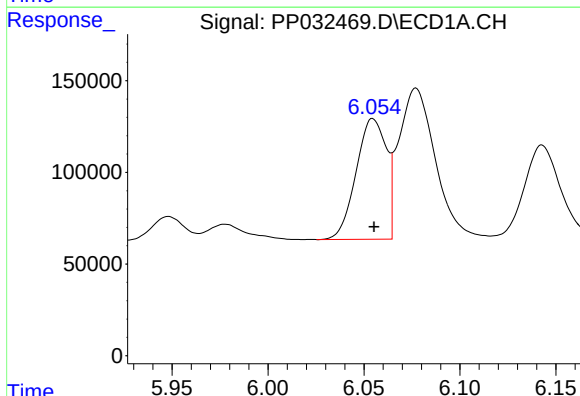
R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 378568
Conc: 1200.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



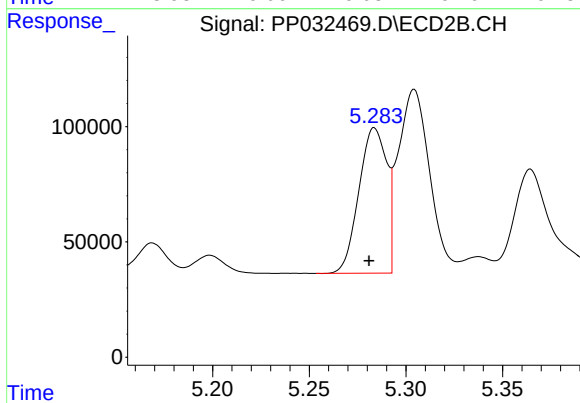
#15 AR-1232-5

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 513127
Conc: 1025.22 ng/ml



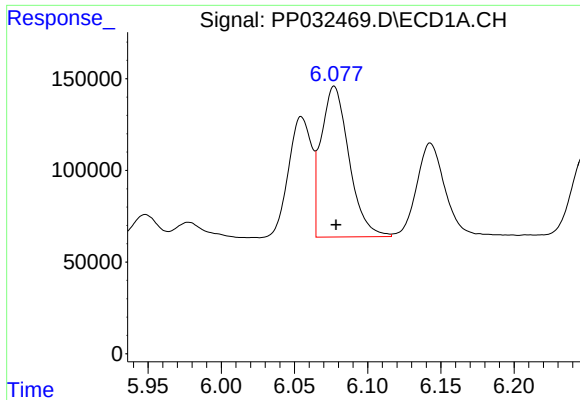
#16 AR-1242-1

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 722457
Conc: 576.51 ng/ml



#16 AR-1242-1

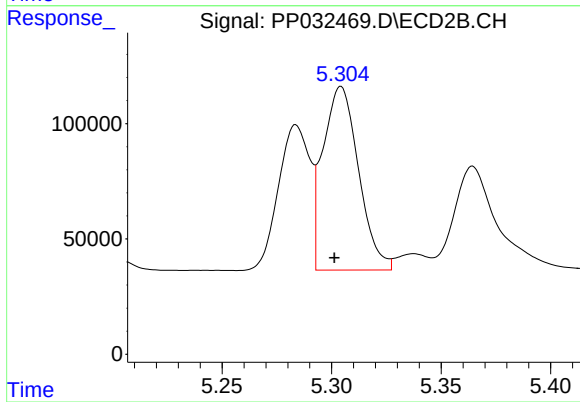
R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 629242
Conc: 525.53 ng/ml



#17 AR-1242-2

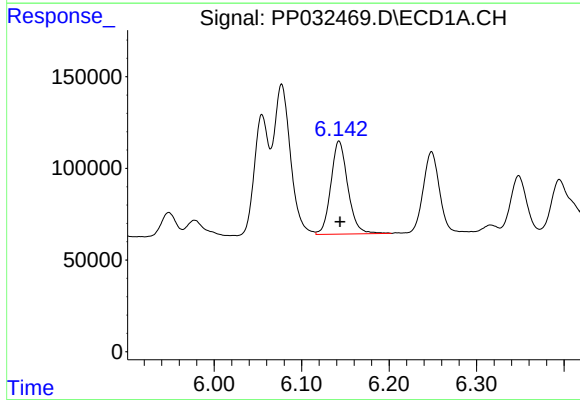
R.T.: 6.077 min
Delta R.T.: -0.001 min
Response: 1090988
Conc: 567.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



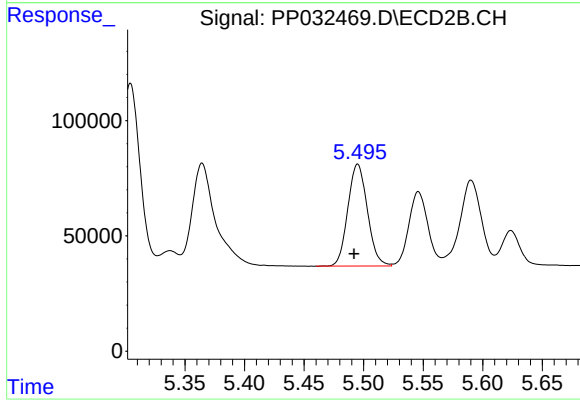
#17 AR-1242-2

R.T.: 5.304 min
Delta R.T.: 0.003 min
Response: 902687
Conc: 516.52 ng/ml



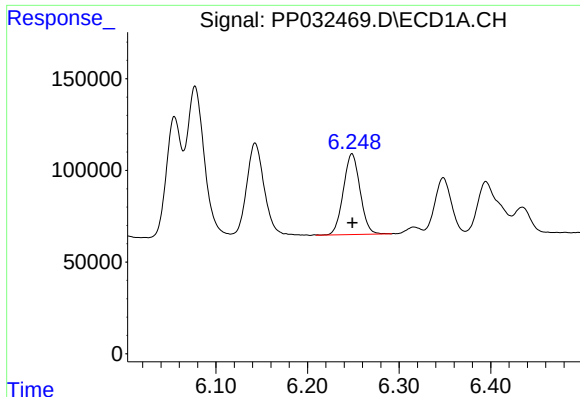
#18 AR-1242-3

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 683621
Conc: 586.85 ng/ml



#18 AR-1242-3

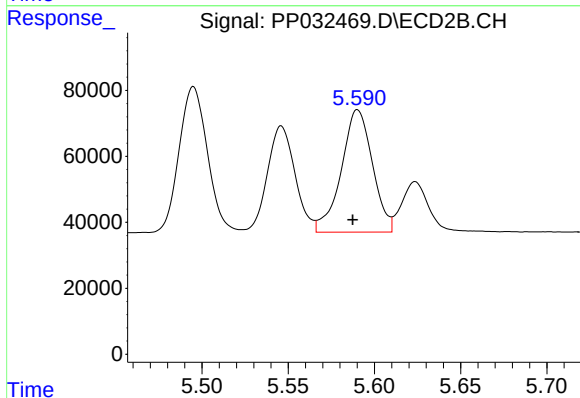
R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 506073
Conc: 531.38 ng/ml



#19 AR-1242-4

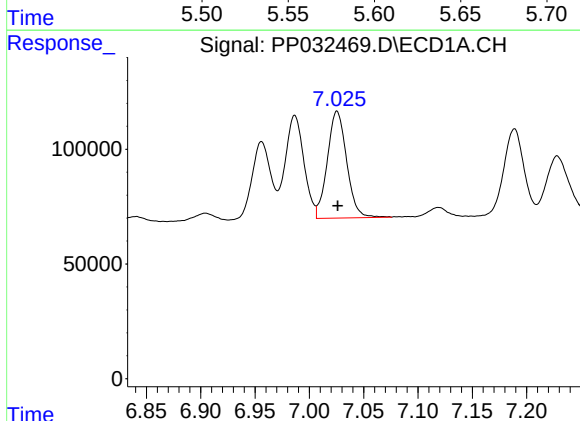
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 558614
Conc: 570.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



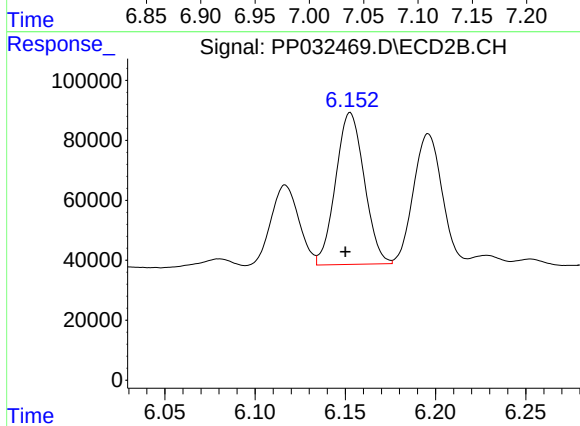
#19 AR-1242-4

R.T.: 5.590 min
Delta R.T.: 0.003 min
Response: 466659
Conc: 534.20 ng/ml



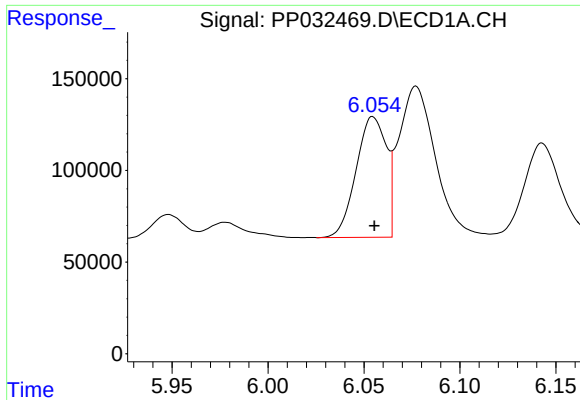
#20 AR-1242-5

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 576900
Conc: 567.17 ng/ml



#20 AR-1242-5

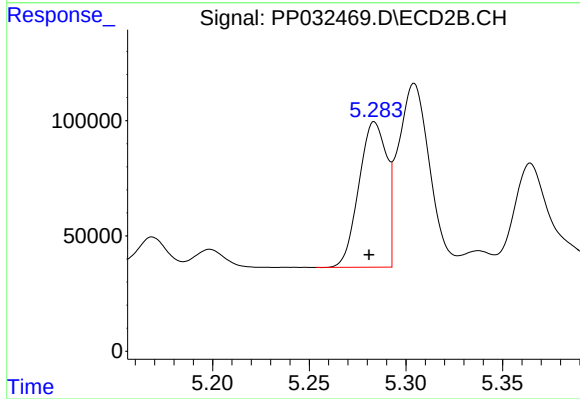
R.T.: 6.153 min
Delta R.T.: 0.003 min
Response: 559123
Conc: 509.22 ng/ml



#21 AR-1248-1

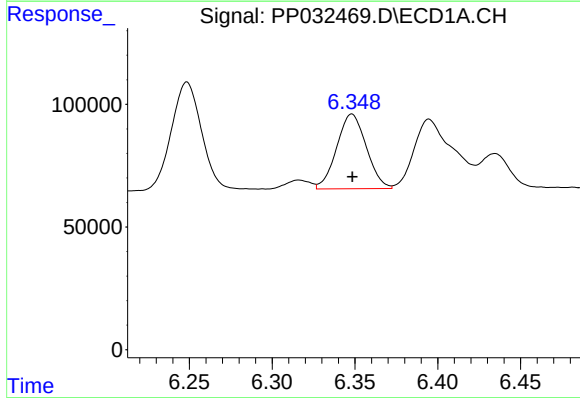
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 722457
Conc: 713.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



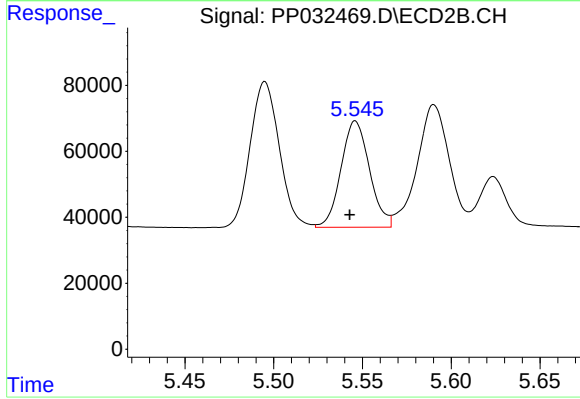
#21 AR-1248-1

R.T.: 5.284 min
Delta R.T.: 0.003 min
Response: 629242
Conc: 674.11 ng/ml



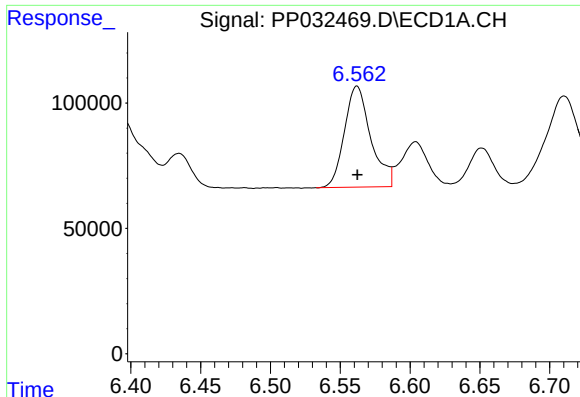
#22 AR-1248-2

R.T.: 6.348 min
Delta R.T.: 0.000 min
Response: 378568
Conc: 288.89 ng/ml



#22 AR-1248-2

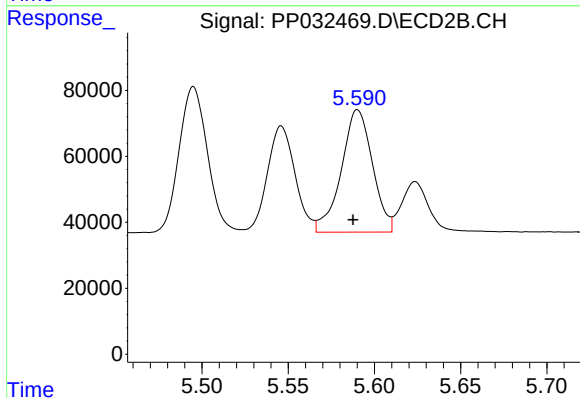
R.T.: 5.546 min
Delta R.T.: 0.003 min
Response: 360858
Conc: 288.34 ng/ml



#23 AR-1248-3

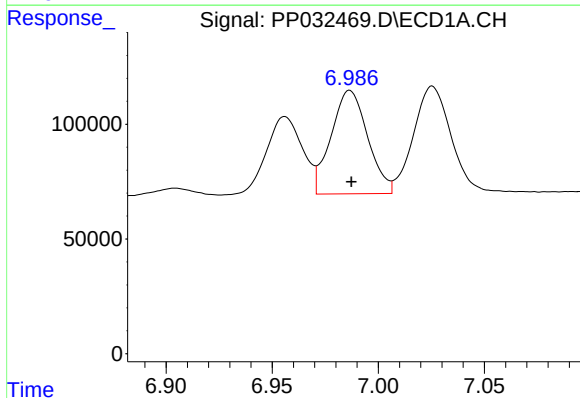
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 530059
Conc: 329.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



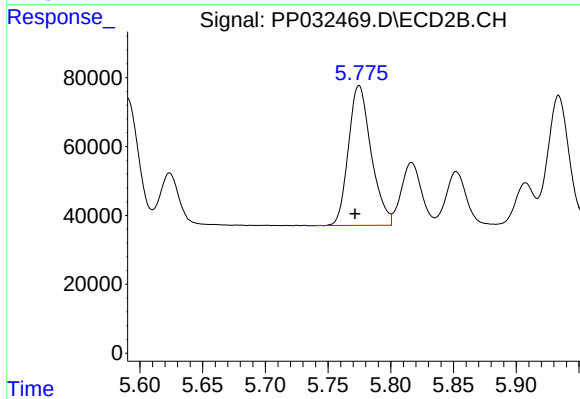
#23 AR-1248-3

R.T.: 5.590 min
Delta R.T.: 0.003 min
Response: 466659
Conc: 348.48 ng/ml



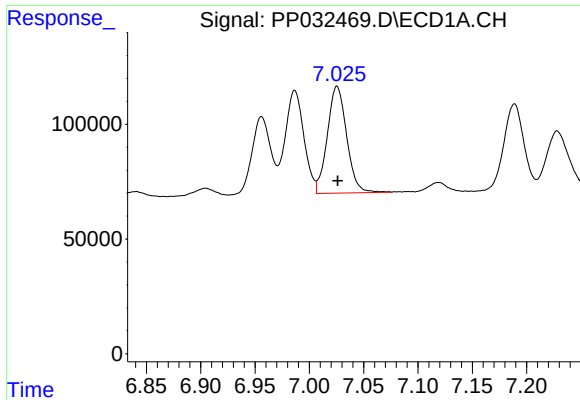
#24 AR-1248-4

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 542295
Conc: 293.14 ng/ml



#24 AR-1248-4

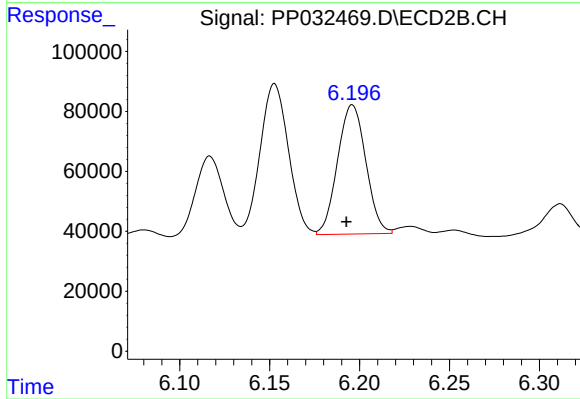
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 513127
Conc: 316.12 ng/ml



#25 AR-1248-5

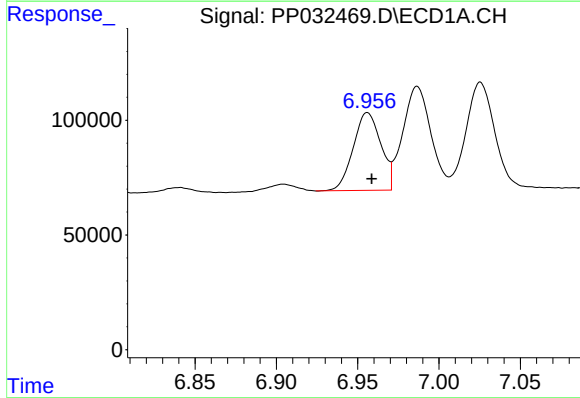
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 576900
Conc: 314.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



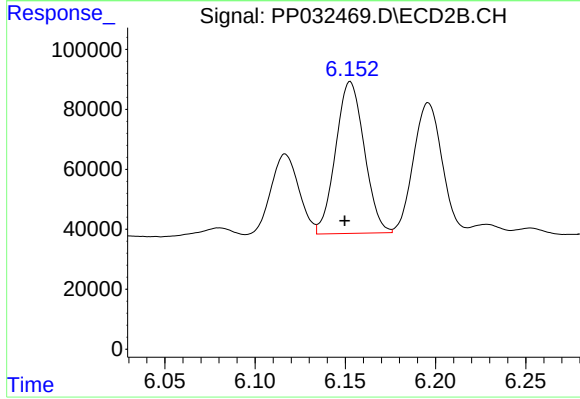
#25 AR-1248-5

R.T.: 6.196 min
Delta R.T.: 0.003 min
Response: 471749
Conc: 287.59 ng/ml



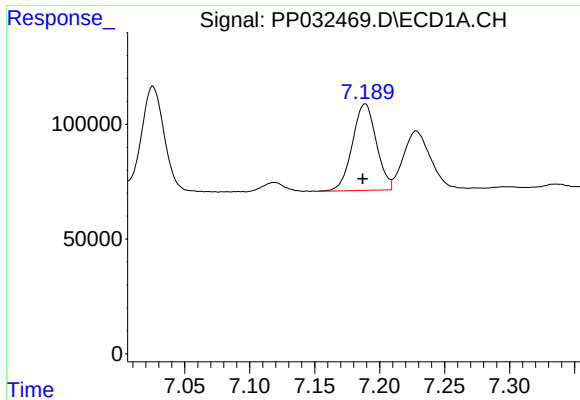
#26 AR-1254-1

R.T.: 6.956 min
Delta R.T.: -0.003 min
Response: 400621
Conc: 216.59 ng/ml



#26 AR-1254-1

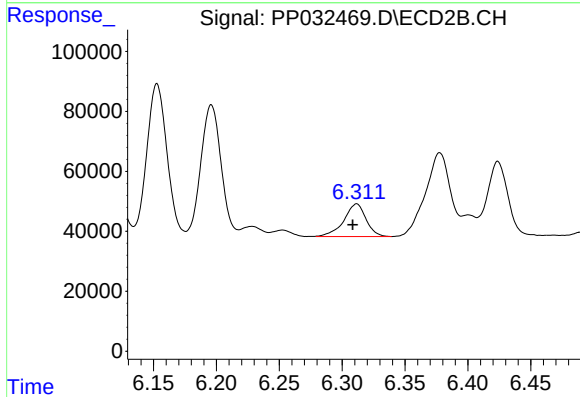
R.T.: 6.153 min
Delta R.T.: 0.003 min
Response: 559123
Conc: 227.81 ng/ml



#27 AR-1254-2

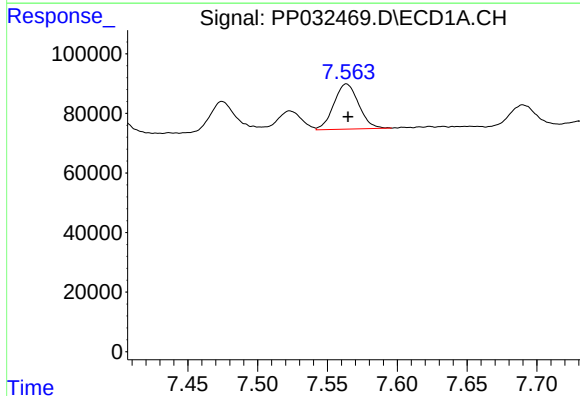
R.T.: 7.189 min
Delta R.T.: 0.002 min
Response: 484358
Conc: 167.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



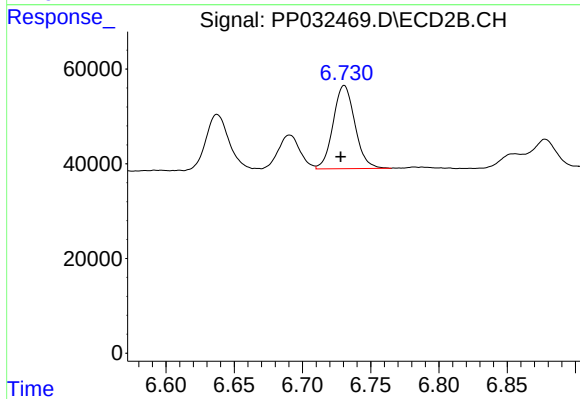
#27 AR-1254-2

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 133840
Conc: 62.88 ng/ml



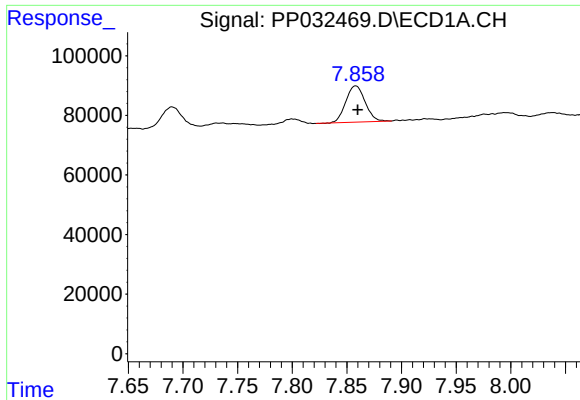
#28 AR-1254-3

R.T.: 7.564 min
Delta R.T.: -0.001 min
Response: 187649
Conc: 59.87 ng/ml



#28 AR-1254-3

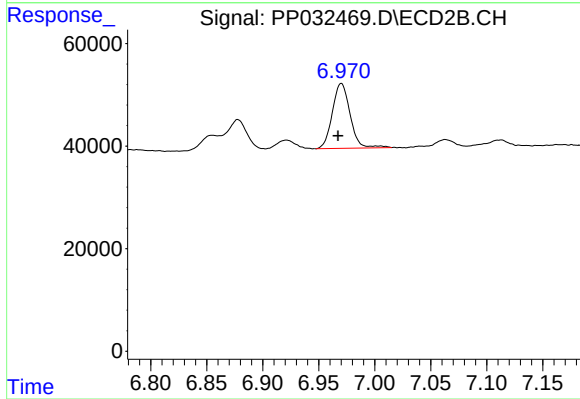
R.T.: 6.731 min
Delta R.T.: 0.003 min
Response: 195031
Conc: 54.49 ng/ml



#29 AR-1254-4

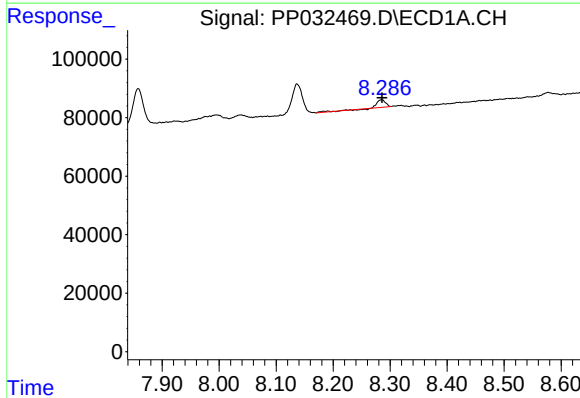
R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 149849
Conc: 61.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



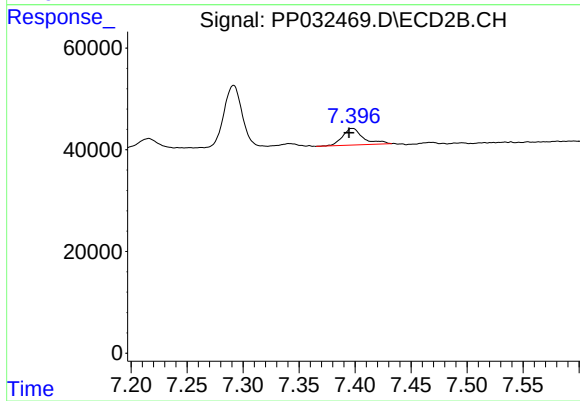
#29 AR-1254-4

R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 140211
Conc: 65.80 ng/ml



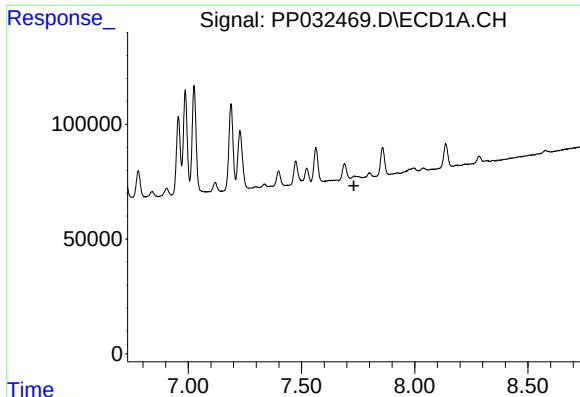
#30 AR-1254-5

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 28595
Conc: 11.25 ng/ml



#30 AR-1254-5

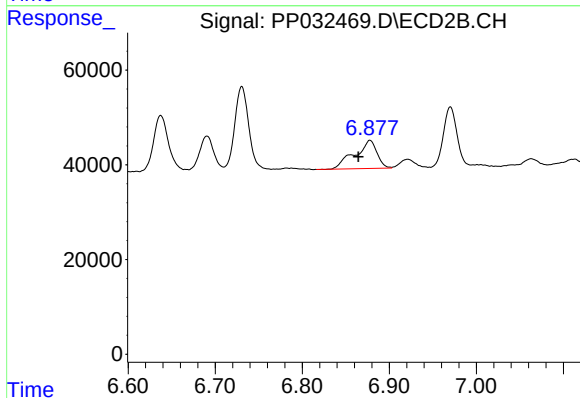
R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 41808
Conc: 13.07 ng/ml



#31 AR-1260-1

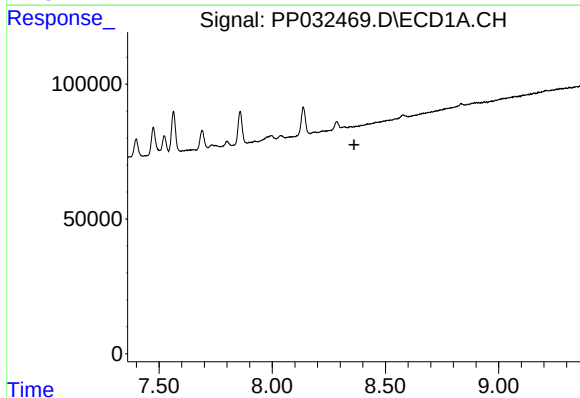
R.T.: 0.000 min
Exp R.T.: 7.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



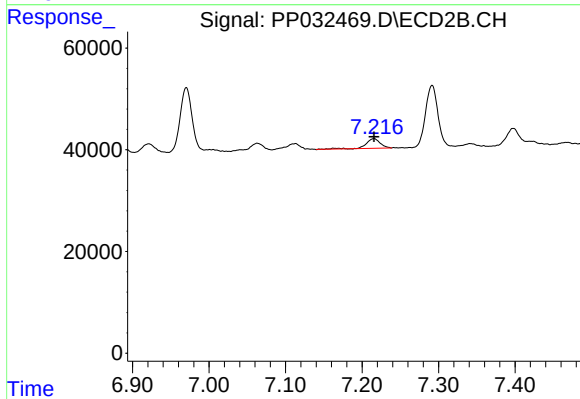
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: 0.013 min
Response: 105265
Conc: 48.33 ng/ml



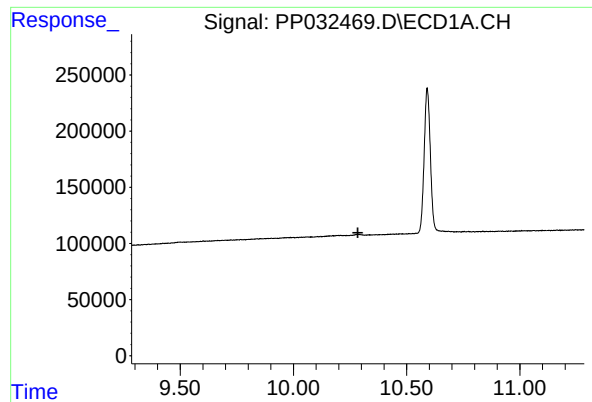
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.361 min
Response: 0
Conc: N.D.



#33 AR-1260-3

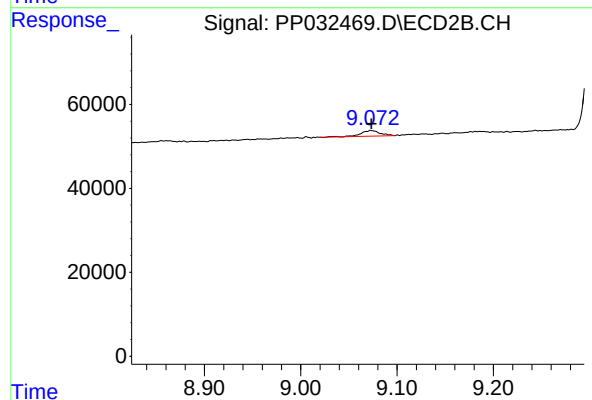
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 24490
Conc: 9.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 18541
Conc: 1.03 ng/ml