

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
 Data File : PP032128.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 21:07
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 01:21:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.780	4.052	2445300	2213162	47.469	46.793
2)	SA Decachlor...	10.643	9.343	1604872	1737520	51.177	51.810
Target Compounds							
6)	L1 AR-1016-4	0.000	5.565	0	391567	N.D.	461.474 #
7)	L1 AR-1016-5	6.590	5.794	235550	240316	220.762	221.160
9)	L2 AR-1221-2	0.000	4.404	0	27030	N.D.	75.111 #
14)	L3 AR-1232-4	0.000	5.608	0	103545	N.D.	263.925 #
15)	L3 AR-1232-5	6.376	5.794	389422	240316	1279.358	555.604 #
19)	L4 AR-1242-4	0.000	5.608	0	103545	N.D.	127.659 #
20)	L4 AR-1242-5	7.058	6.172	216374	968138	249.457	1088.614 #
22)	L5 AR-1248-2	6.376	5.565	389422	391567	328.758	338.921
23)	L5 AR-1248-3	6.590	5.608	235550	103545	161.456	84.768 #
24)	L5 AR-1248-4	7.017	5.794	342195	240316	239.198	163.886 #
25)	L5 AR-1248-5	7.058	6.217	216374	114222	145.816	91.041 #
26)	L6 AR-1254-1	6.987	6.172	700422	968138	450.943	468.372
27)	L6 AR-1254-2	7.216	6.331	1083347	837596	470.962	467.220
28)	L6 AR-1254-3	7.594	6.752	1169843	1375738	480.442	481.363
29)	L6 AR-1254-4	7.889	6.991	792383	740494	514.798	535.835
30)	L6 AR-1254-5	8.316	7.419	876502	1209126	511.419	508.247
31)	L7 AR-1260-1	7.762	6.888	444004	664826	256.192	350.674 #
32)	L7 AR-1260-2	8.027	7.084	497928	541180	242.348	248.776
33)	L7 AR-1260-3	8.377f	7.237	116320	556112	66.661	261.740 #
34)	L7 AR-1260-4	8.610	7.720	348127	60201	193.189	33.885 #
35)	L7 AR-1260-5	8.934	7.967	128001	119322	35.606	31.191
36)	L8 AR-1262-1	8.377f	7.488f	116320	104014	43.109	38.703
37)	L8 AR-1262-2	8.934	7.967	128001	119322	31.565	28.617
38)	L8 AR-1262-3	9.249f	0.000	81095	0	28.301	N.D. #
39)	L8 AR-1262-4	0.000	8.314	0	133679	N.D.	39.734 #
41)	L9 AR-1268-1	9.249f	0.000	81095	0	15.607	N.D. #
42)	L9 AR-1268-2	0.000	8.314	0	133679	N.D.	26.146 #

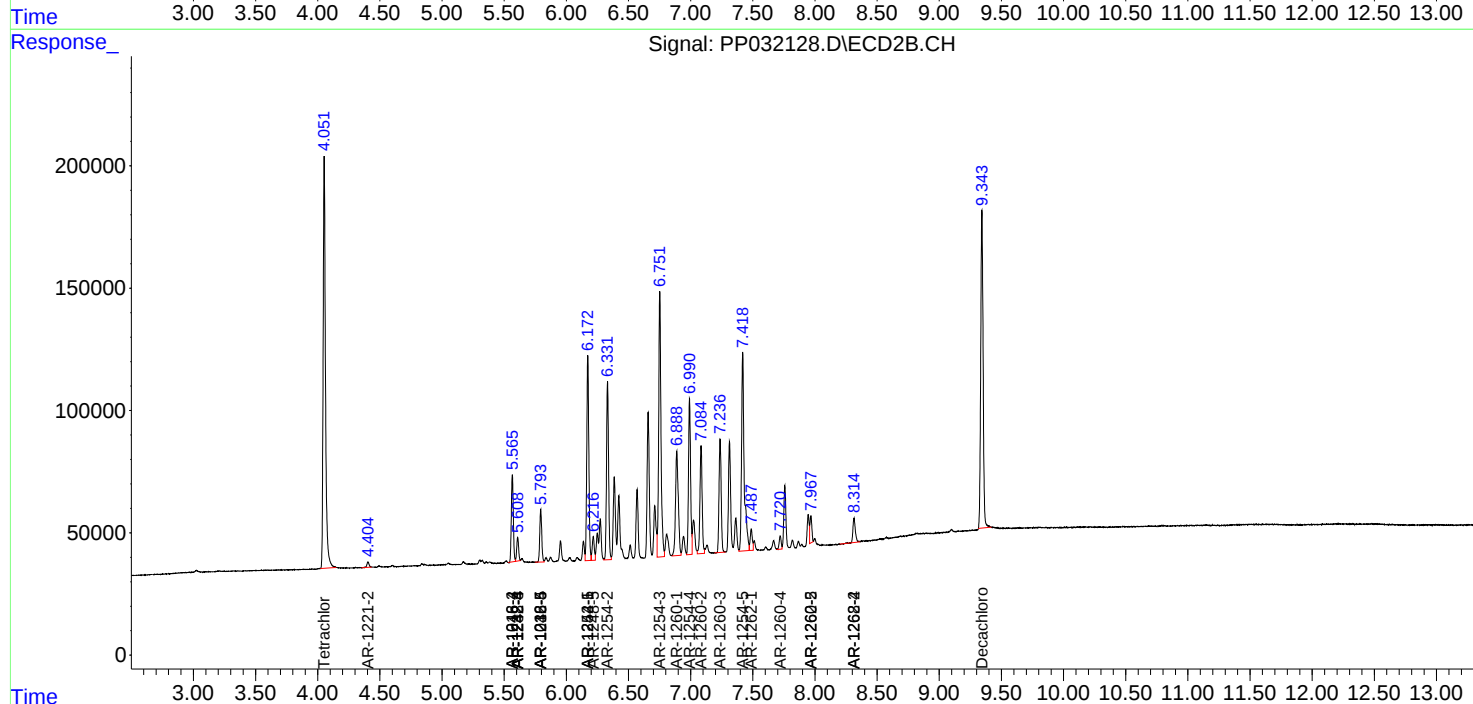
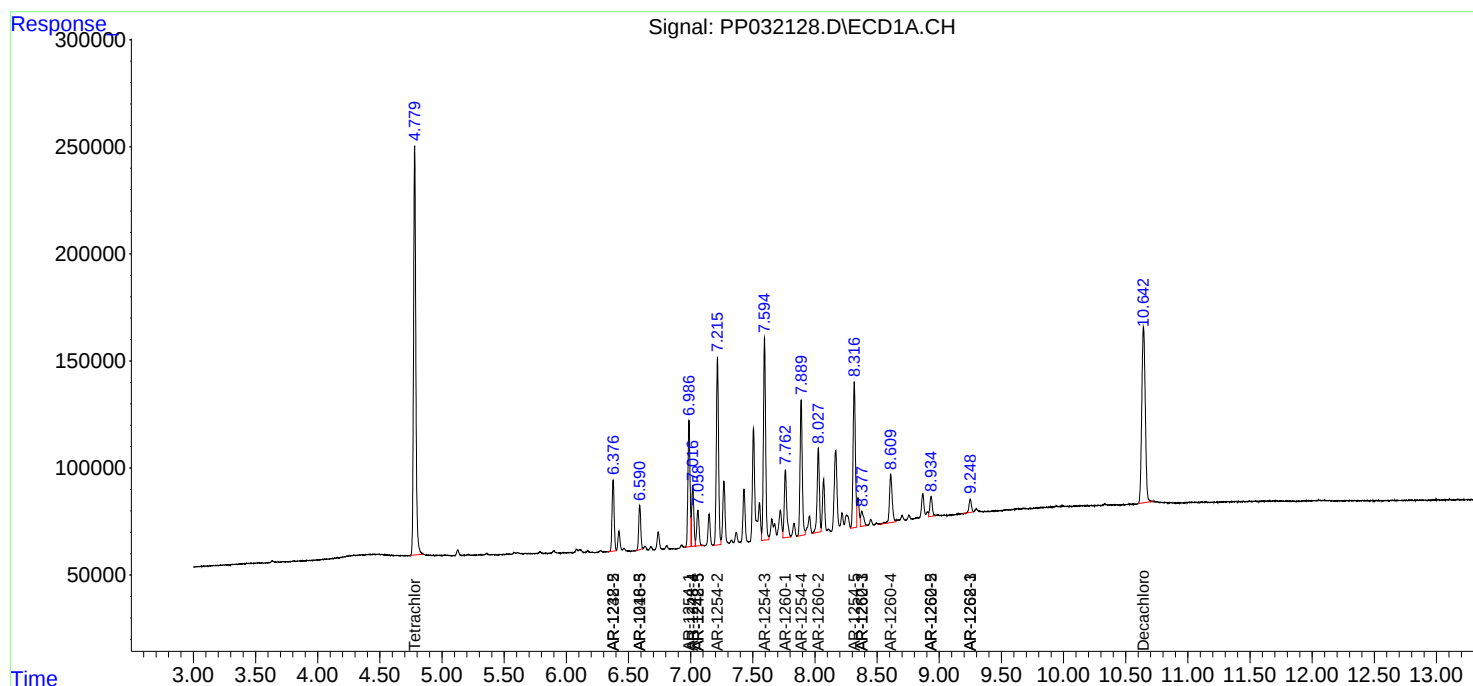
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

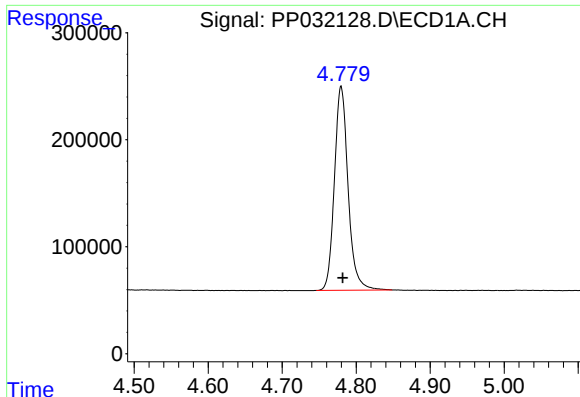
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121420\
Data File : PP032128.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 21:07
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 01:21:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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

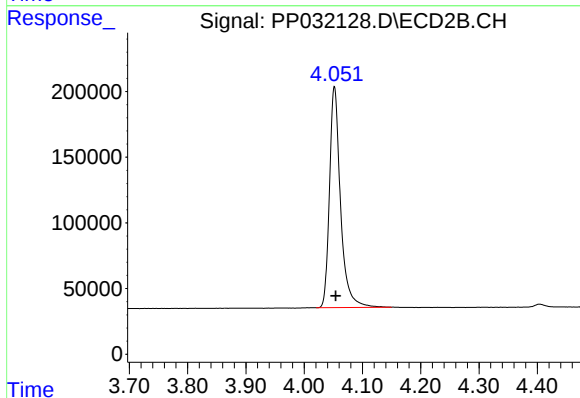




#1 Tetrachloro-m-xylene

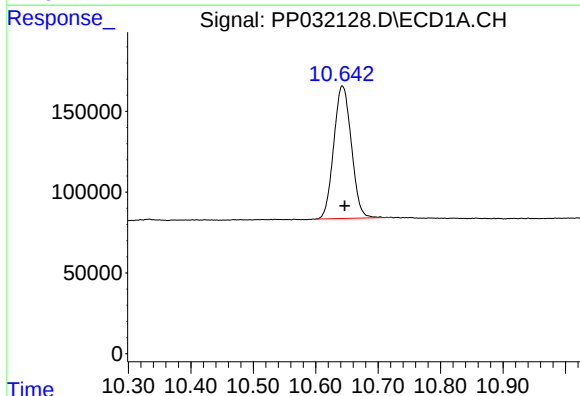
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2445300
Conc: 47.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



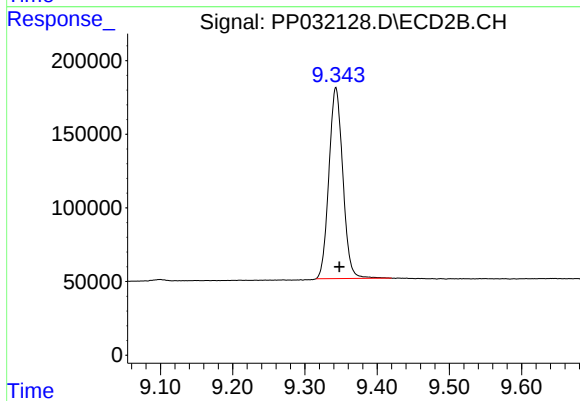
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2213162
Conc: 46.79 ng/ml



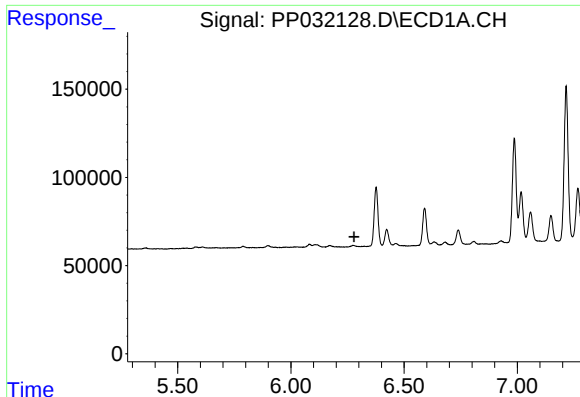
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: -0.004 min
Response: 1604872
Conc: 51.18 ng/ml



#2 Decachlorobiphenyl

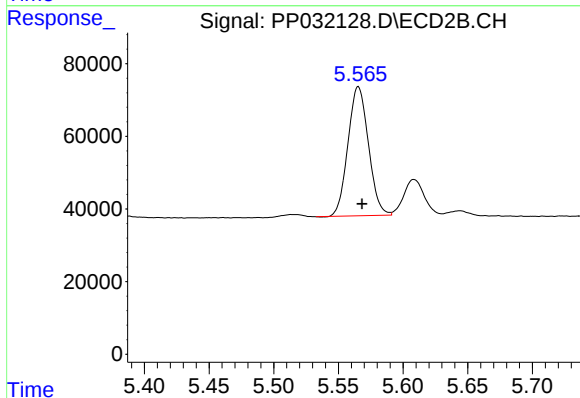
R.T.: 9.343 min
Delta R.T.: -0.005 min
Response: 1737520
Conc: 51.81 ng/ml



#6 AR-1016-4

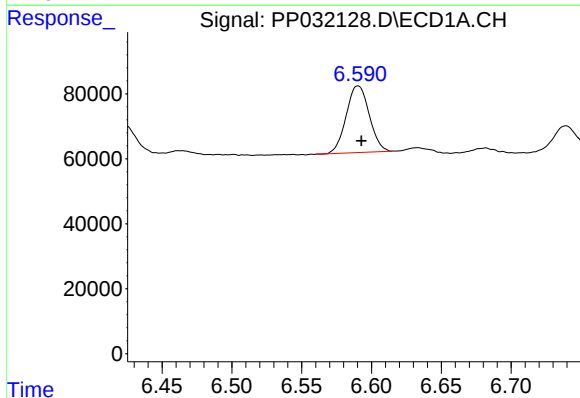
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



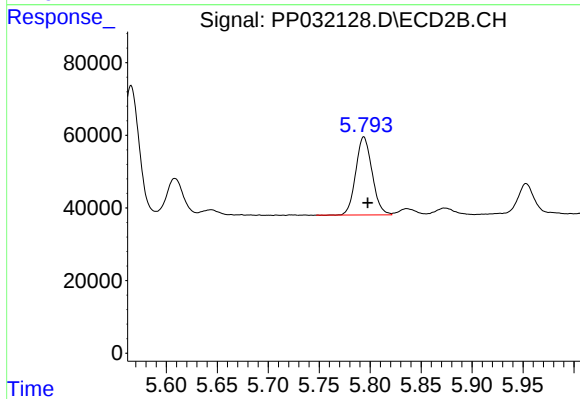
#6 AR-1016-4

R.T.: 5.565 min
Delta R.T.: -0.003 min
Response: 391567
Conc: 461.47 ng/ml



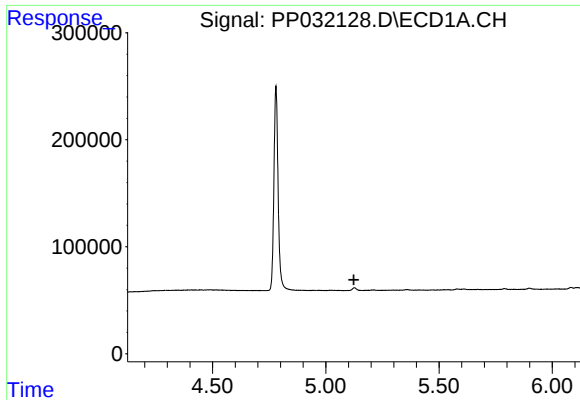
#7 AR-1016-5

R.T.: 6.590 min
Delta R.T.: -0.003 min
Response: 235550
Conc: 220.76 ng/ml



#7 AR-1016-5

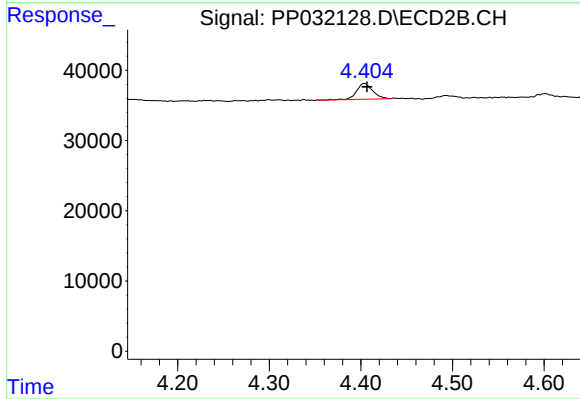
R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 240316
Conc: 221.16 ng/ml



#9 AR-1221-2

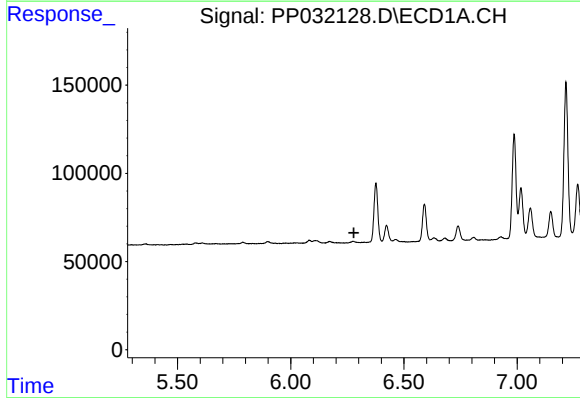
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



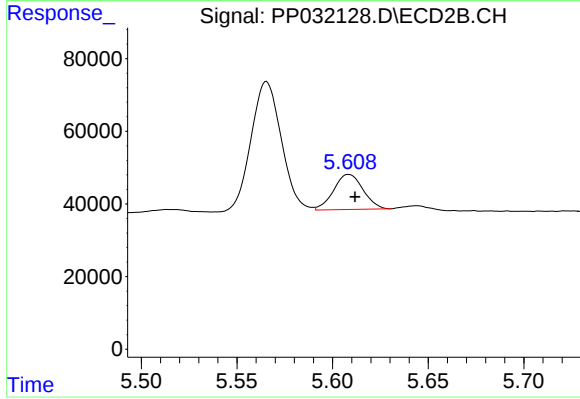
#9 AR-1221-2

R.T.: 4.404 min
Delta R.T.: -0.003 min
Response: 27030
Conc: 75.11 ng/ml



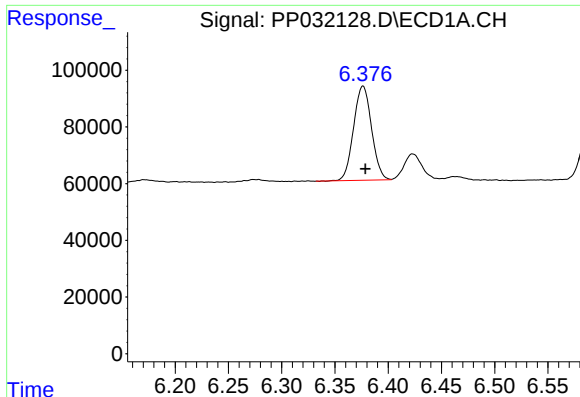
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

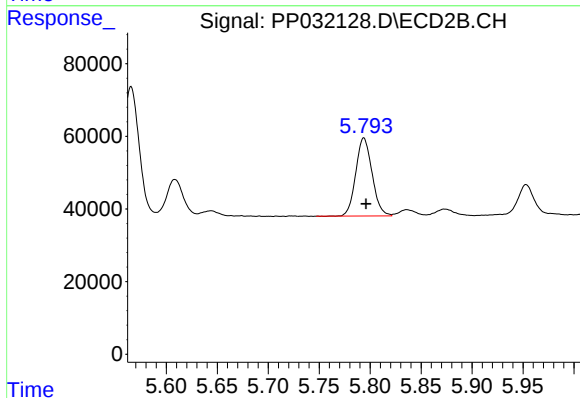
R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 103545
Conc: 263.93 ng/ml



#15 AR-1232-5

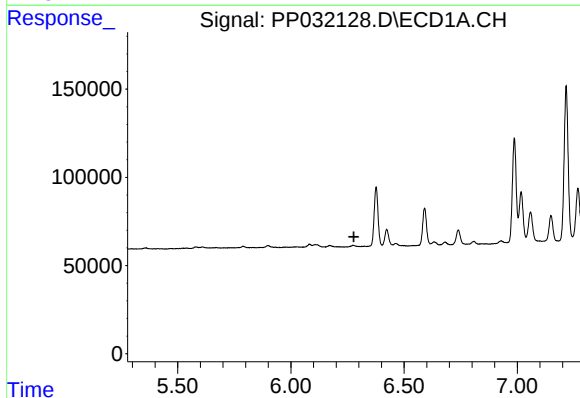
R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 389422
Conc: 1279.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



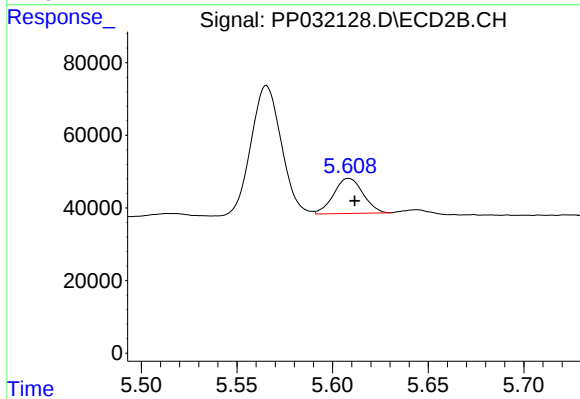
#15 AR-1232-5

R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 240316
Conc: 555.60 ng/ml



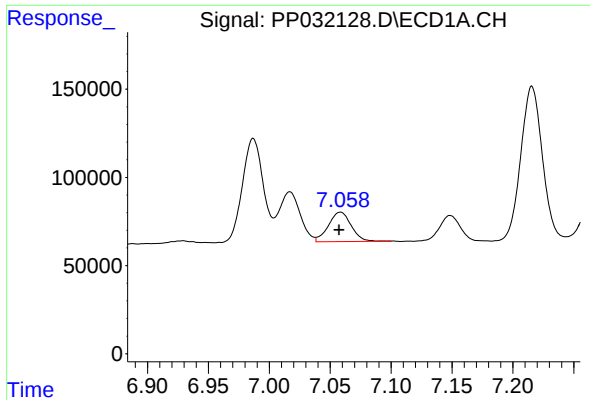
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

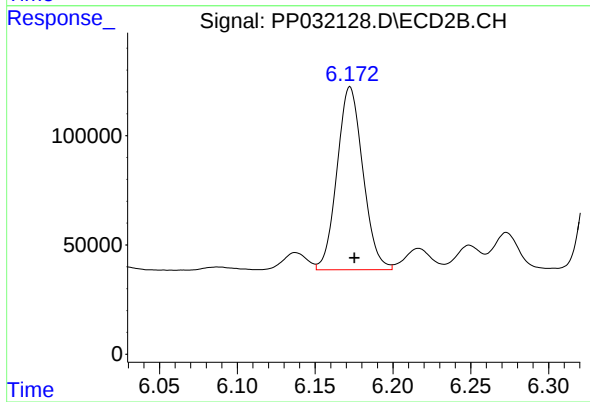
R.T.: 5.608 min
Delta R.T.: -0.003 min
Response: 103545
Conc: 127.66 ng/ml



#20 AR-1242-5

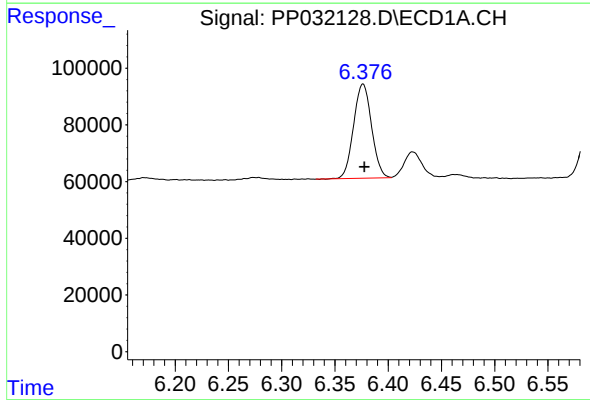
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 216374
Conc: 249.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



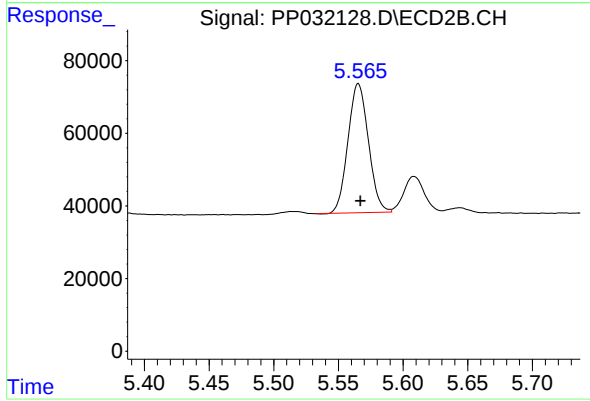
#20 AR-1242-5

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 968138
Conc: 1088.61 ng/ml



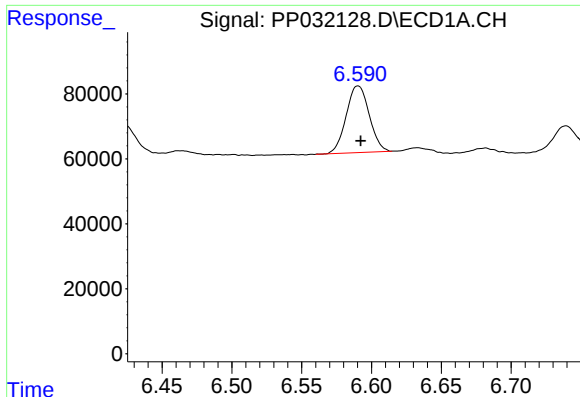
#22 AR-1248-2

R.T.: 6.376 min
Delta R.T.: -0.001 min
Response: 389422
Conc: 328.76 ng/ml



#22 AR-1248-2

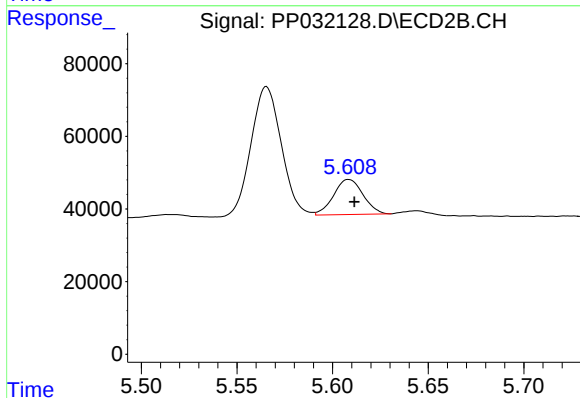
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 391567
Conc: 338.92 ng/ml



#23 AR-1248-3

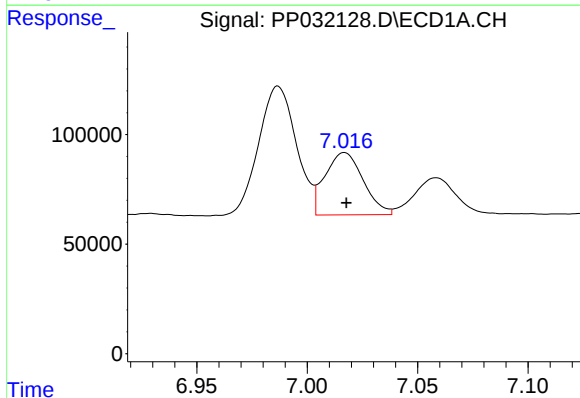
R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 235550
Conc: 161.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



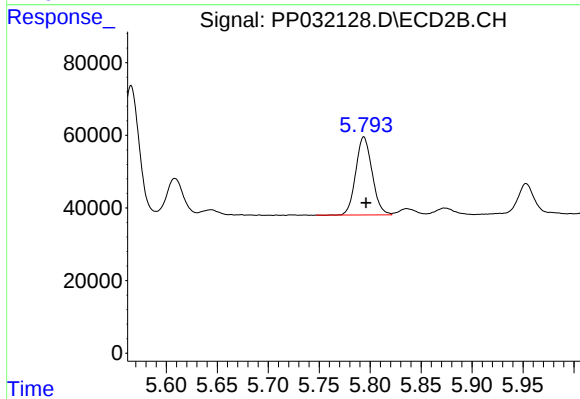
#23 AR-1248-3

R.T.: 5.608 min
Delta R.T.: -0.003 min
Response: 103545
Conc: 84.77 ng/ml



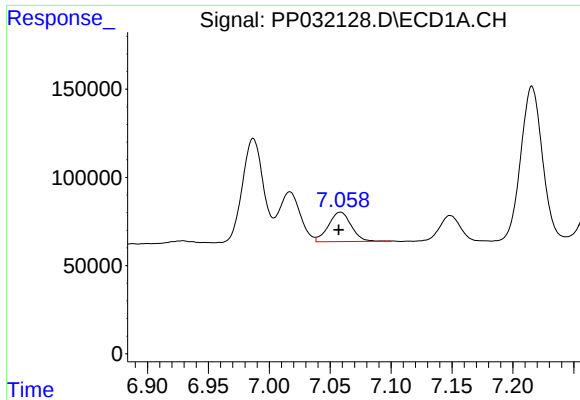
#24 AR-1248-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 342195
Conc: 239.20 ng/ml



#24 AR-1248-4

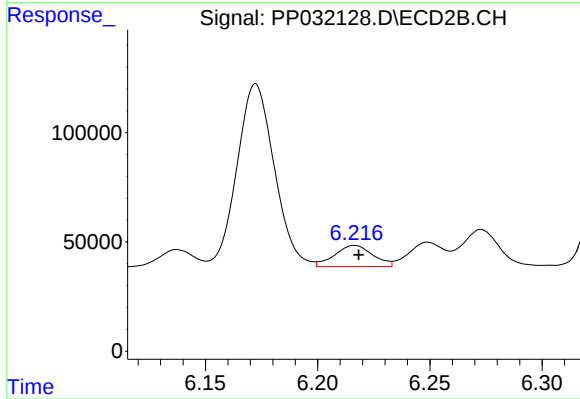
R.T.: 5.794 min
Delta R.T.: -0.002 min
Response: 240316
Conc: 163.89 ng/ml



#25 AR-1248-5

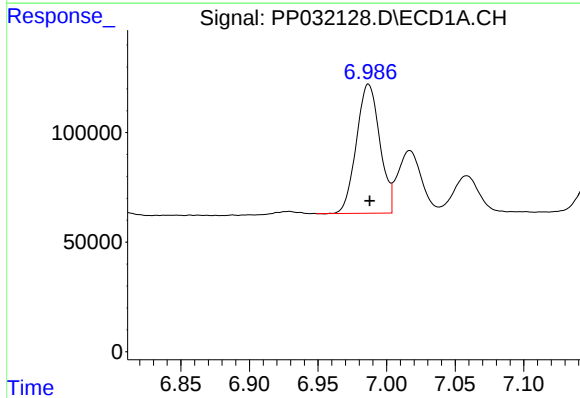
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 216374
Conc: 145.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



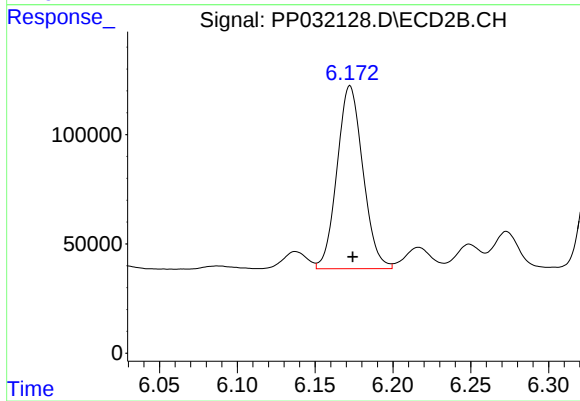
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.002 min
Response: 114222
Conc: 91.04 ng/ml



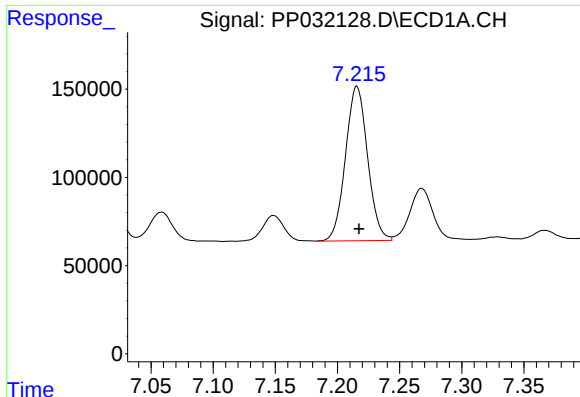
#26 AR-1254-1

R.T.: 6.987 min
Delta R.T.: -0.001 min
Response: 700422
Conc: 450.94 ng/ml



#26 AR-1254-1

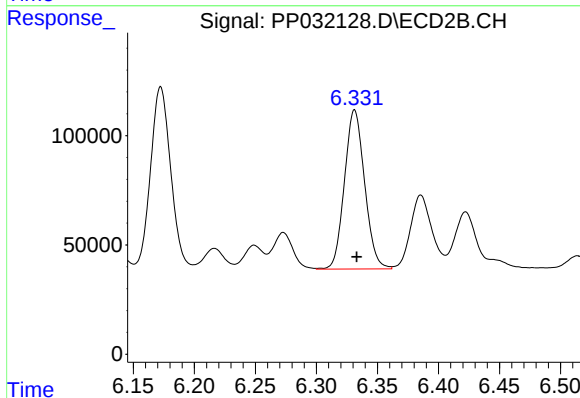
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 968138
Conc: 468.37 ng/ml



#27 AR-1254-2

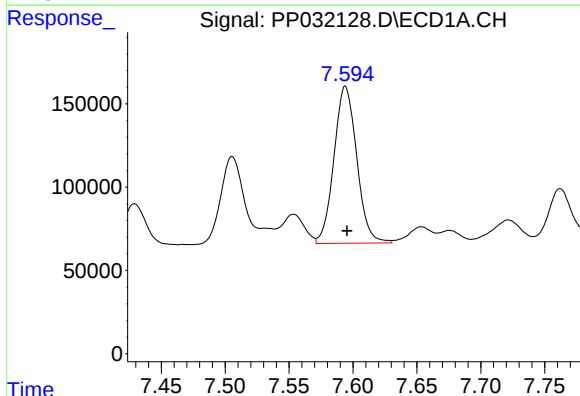
R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 1083347
Conc: 470.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



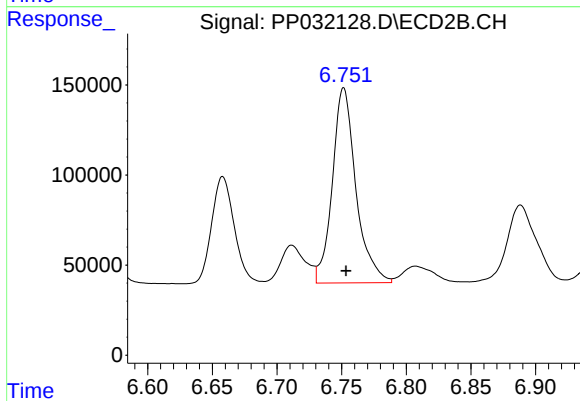
#27 AR-1254-2

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 837596
Conc: 467.22 ng/ml



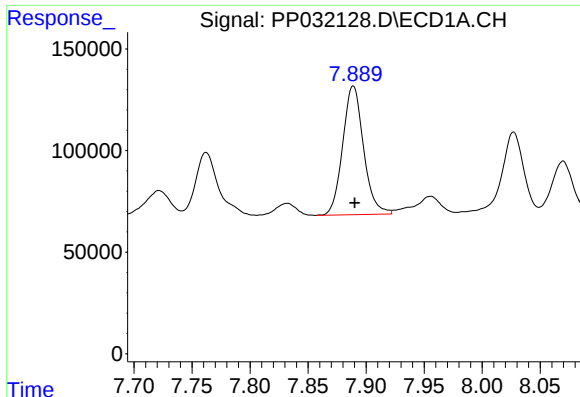
#28 AR-1254-3

R.T.: 7.594 min
Delta R.T.: -0.001 min
Response: 1169843
Conc: 480.44 ng/ml



#28 AR-1254-3

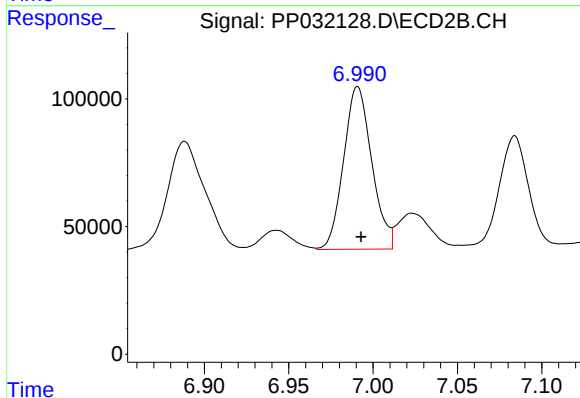
R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 1375738
Conc: 481.36 ng/ml



#29 AR-1254-4

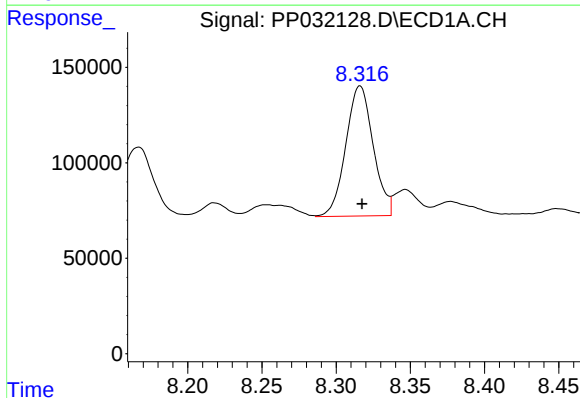
R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 792383
Conc: 514.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



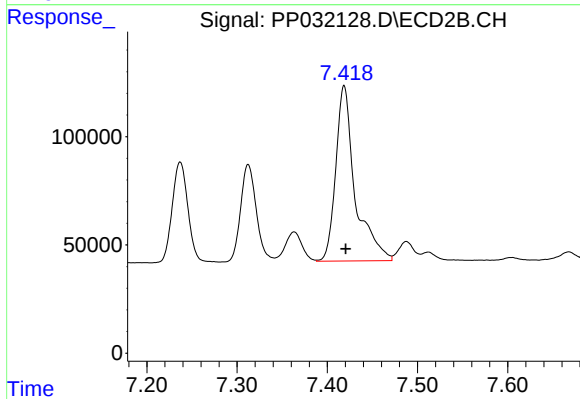
#29 AR-1254-4

R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 740494
Conc: 535.84 ng/ml



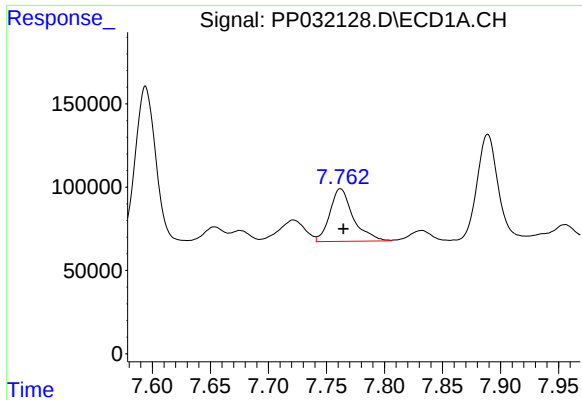
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.001 min
Response: 876502
Conc: 511.42 ng/ml



#30 AR-1254-5

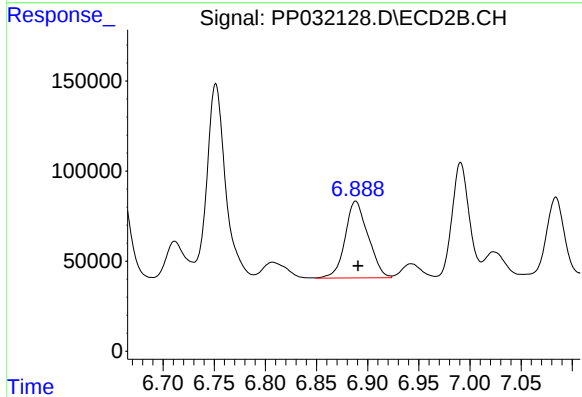
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 1209126
Conc: 508.25 ng/ml



#31 AR-1260-1

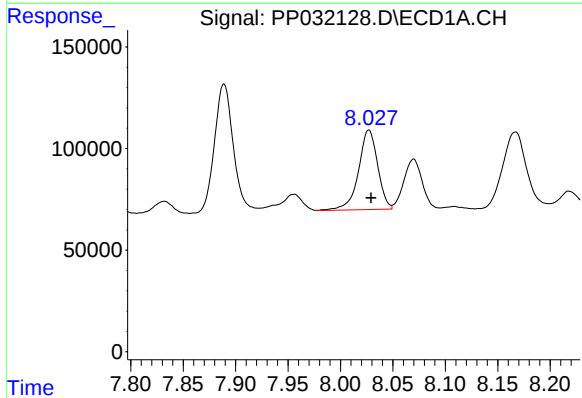
R.T.: 7.762 min
Delta R.T.: -0.003 min
Response: 444004
Conc: 256.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



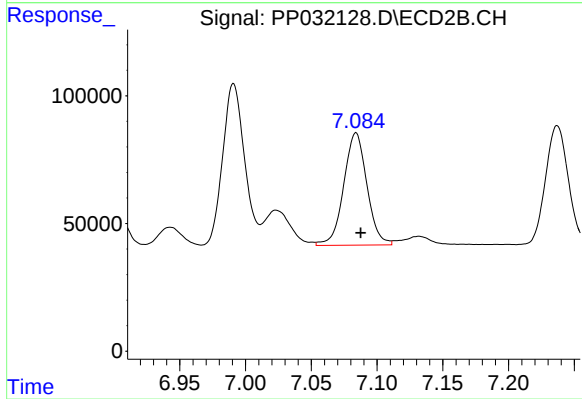
#31 AR-1260-1

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 664826
Conc: 350.67 ng/ml



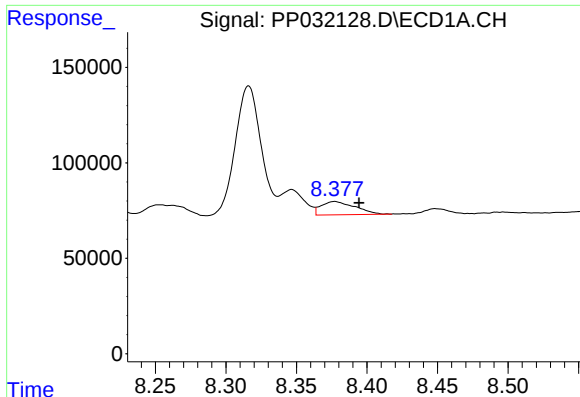
#32 AR-1260-2

R.T.: 8.027 min
Delta R.T.: -0.002 min
Response: 497928
Conc: 242.35 ng/ml



#32 AR-1260-2

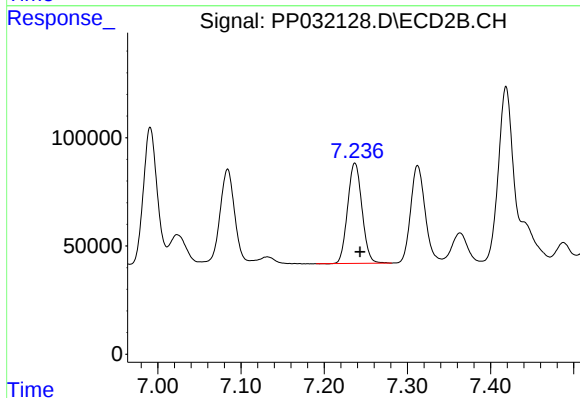
R.T.: 7.084 min
Delta R.T.: -0.004 min
Response: 541180
Conc: 248.78 ng/ml



#33 AR-1260-3

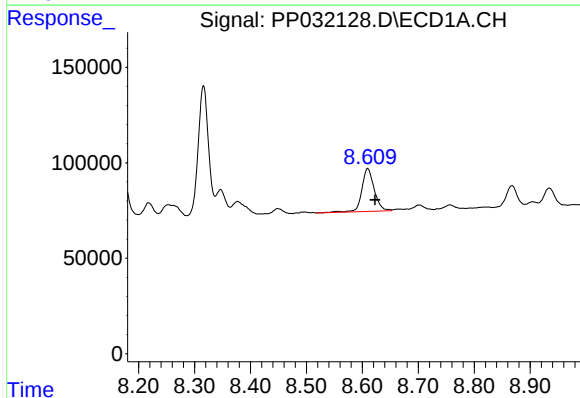
R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 116320
Conc: 66.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



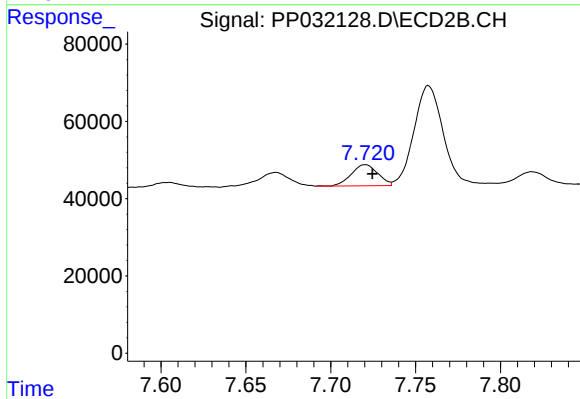
#33 AR-1260-3

R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 556112
Conc: 261.74 ng/ml



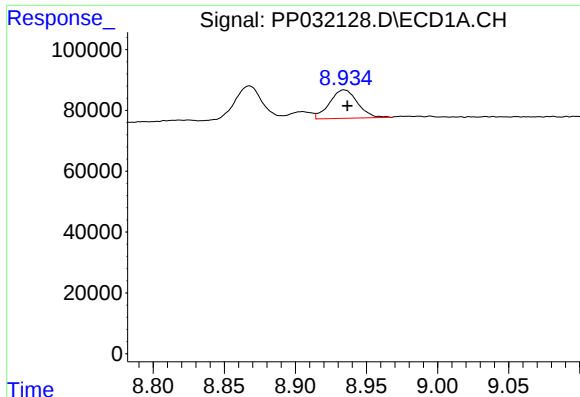
#34 AR-1260-4

R.T.: 8.610 min
Delta R.T.: -0.013 min
Response: 348127
Conc: 193.19 ng/ml



#34 AR-1260-4

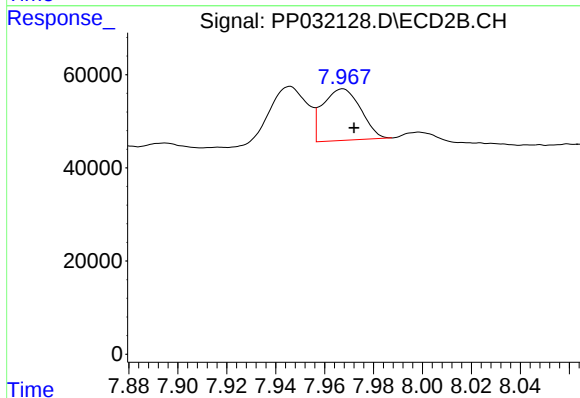
R.T.: 7.720 min
Delta R.T.: -0.004 min
Response: 60201
Conc: 33.89 ng/ml



#35 AR-1260-5

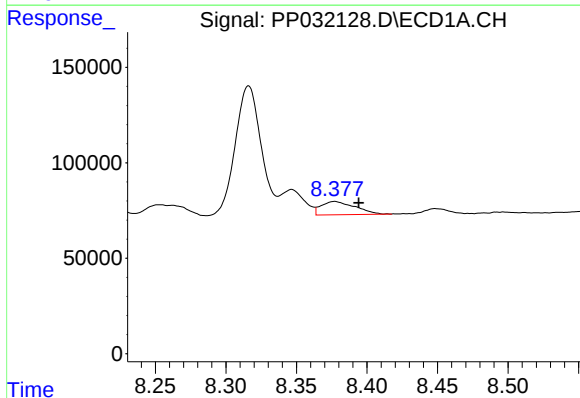
R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 128001
Conc: 35.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



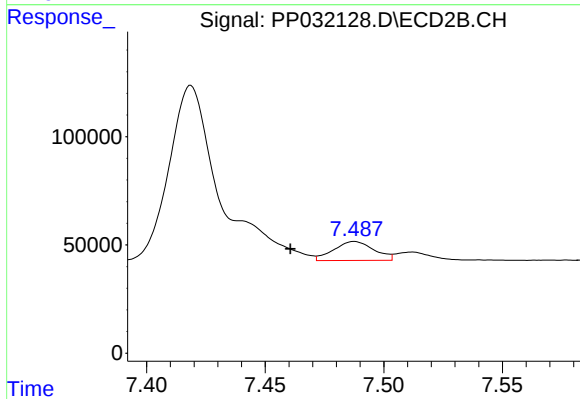
#35 AR-1260-5

R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 119322
Conc: 31.19 ng/ml



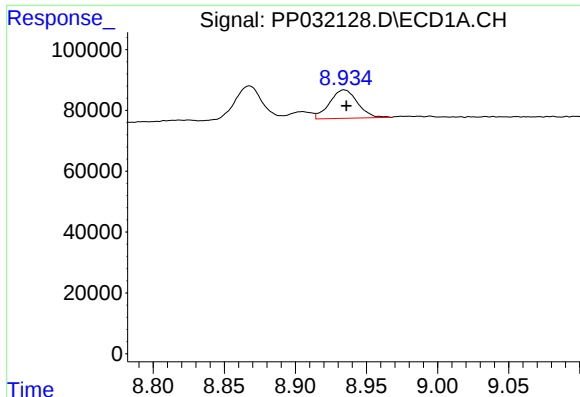
#36 AR-1262-1

R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 116320
Conc: 43.11 ng/ml



#36 AR-1262-1

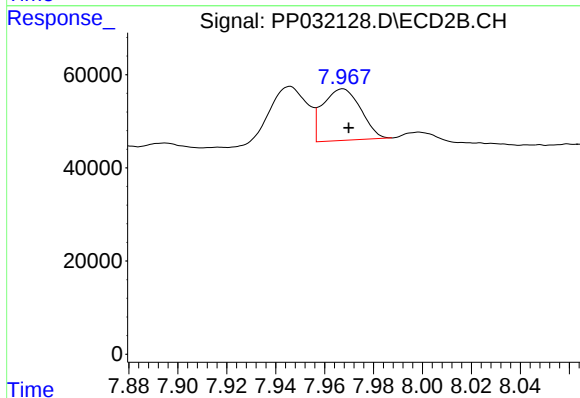
R.T.: 7.488 min
Delta R.T.: 0.027 min
Response: 104014
Conc: 38.70 ng/ml



#37 AR-1262-2

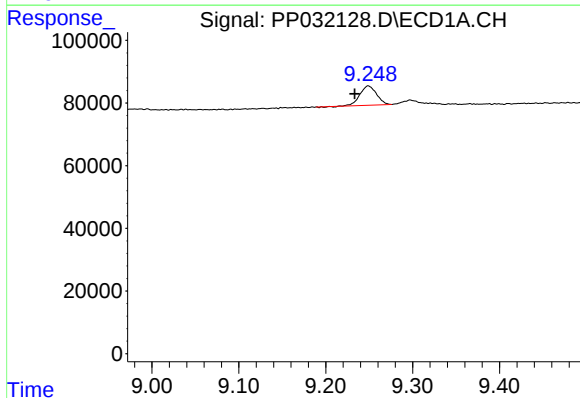
R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 128001
Conc: 31.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



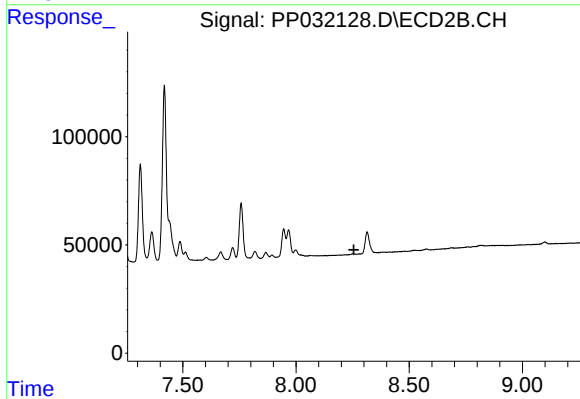
#37 AR-1262-2

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 119322
Conc: 28.62 ng/ml



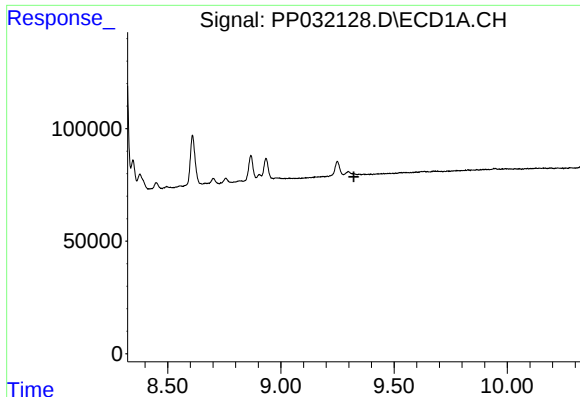
#38 AR-1262-3

R.T.: 9.249 min
Delta R.T.: 0.016 min
Response: 81095
Conc: 28.30 ng/ml



#38 AR-1262-3

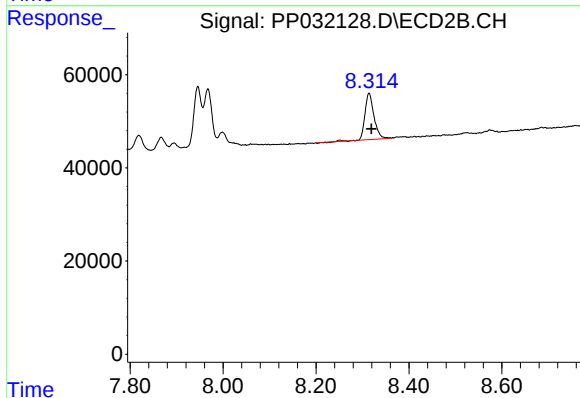
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

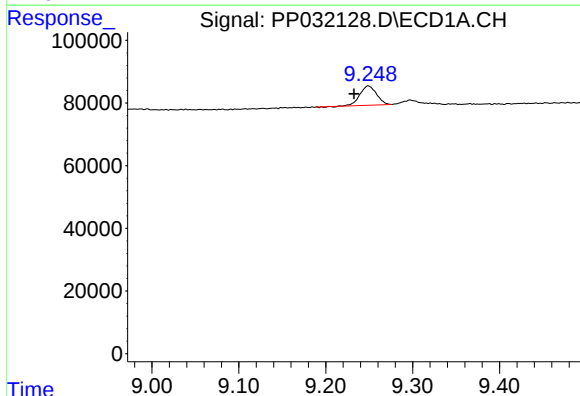
R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



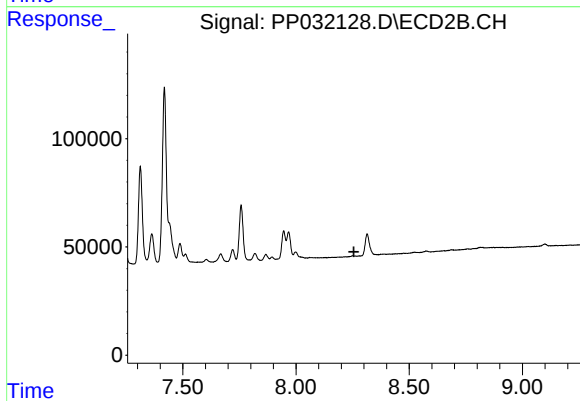
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 133679
Conc: 39.73 ng/ml



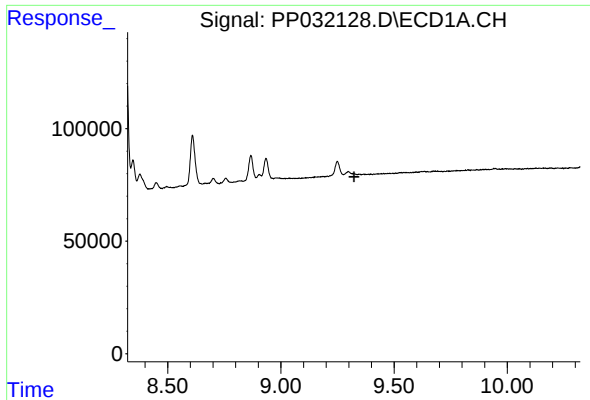
#41 AR-1268-1

R.T.: 9.249 min
Delta R.T.: 0.016 min
Response: 81095
Conc: 15.61 ng/ml



#41 AR-1268-1

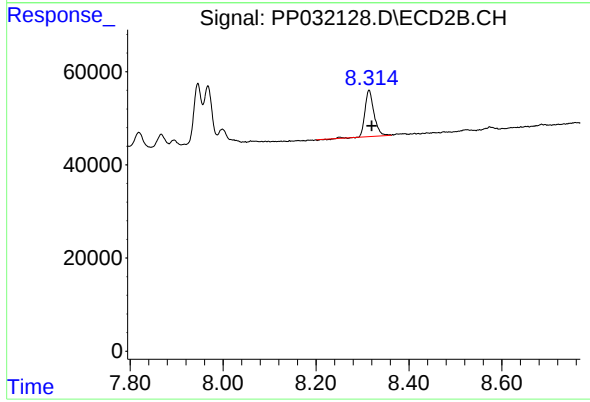
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 133679
Conc: 26.15 ng/ml