

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032023.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 2:29
 Operator : DD\AJ
 Sample : AR1262ICV500
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 05:22:29 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	2820164	2585945	54.746	54.675
2)	SA Decachlor...	10.645	9.347	1729820	1828986	55.161	54.537
Target Compounds							
3)	L1 AR-1016-1	0.000	5.303	0	17325	N.D.	13.254 #
4)	L1 AR-1016-2	0.000	5.325	0	22707	N.D.	11.469 #
9)	L2 AR-1221-2	0.000	4.404	0	31518	N.D.	87.582 #
12)	L3 AR-1232-2	0.000	5.325	0	22707	N.D.	26.463 #
16)	L4 AR-1242-1	0.000	5.303	0	17325	N.D.	16.726 #
17)	L4 AR-1242-2	0.000	5.325	0	22707	N.D.	14.690 #
20)	L4 AR-1242-5	0.000	6.174	0	130796	N.D.	147.072 #
21)	L5 AR-1248-1	0.000	5.303	0	17325	N.D.	22.141 #
24)	L5 AR-1248-4	6.989f	0.000	105927	0	74.044	N.D. #
26)	L6 AR-1254-1	6.989	6.174	105927	130796	68.197	63.277
27)	L6 AR-1254-2	7.217	6.333	148348	137659	64.491	76.787
28)	L6 AR-1254-3	7.596	6.771f	60029	565814	24.653	197.975 #
29)	L6 AR-1254-4	7.889	6.993	43868	20124	28.500	14.562 #
30)	L6 AR-1254-5	8.315	7.419	751419	619224	438.436	260.286 #
31)	L7 AR-1260-1	7.764	6.889	724430	796680	417.998	420.223
32)	L7 AR-1260-2	8.028	7.086	838120	871735	407.925	400.729
33)	L7 AR-1260-3	8.394	7.242	1309310	920143	750.339	433.076 #
34)	L7 AR-1260-4	8.623	7.722	1122970	1167268	623.177	657.022
35)	L7 AR-1260-5	8.936	7.970	1997704	2075850	555.704	542.637
36)	L8 AR-1262-1	8.394	7.460	1309310	1324809	485.233	492.958
37)	L8 AR-1262-2	8.936	7.970	1997704	2075850	492.626	497.843
38)	L8 AR-1262-3	9.233	8.255	1425428	903570	497.446	498.738
39)	L8 AR-1262-4	9.322	8.320	1215912	1695168	498.776	503.864
40)	L8 AR-1262-5	9.945	8.817	657539	657441	485.053	501.817
41)	L9 AR-1268-1	9.233	8.255	1425428	903570	274.318	179.292 #
42)	L9 AR-1268-2	9.322	8.320	1215912	1695168	249.801	331.550 #
43)	L9 AR-1268-3	9.537	8.527	64920	67820	15.023	15.382
44)	L9 AR-1268-4	9.945	8.817	657539	657441	473.291	449.867
45)	L9 AR-1268-5	10.333	9.101	250338	276948	20.784	21.901

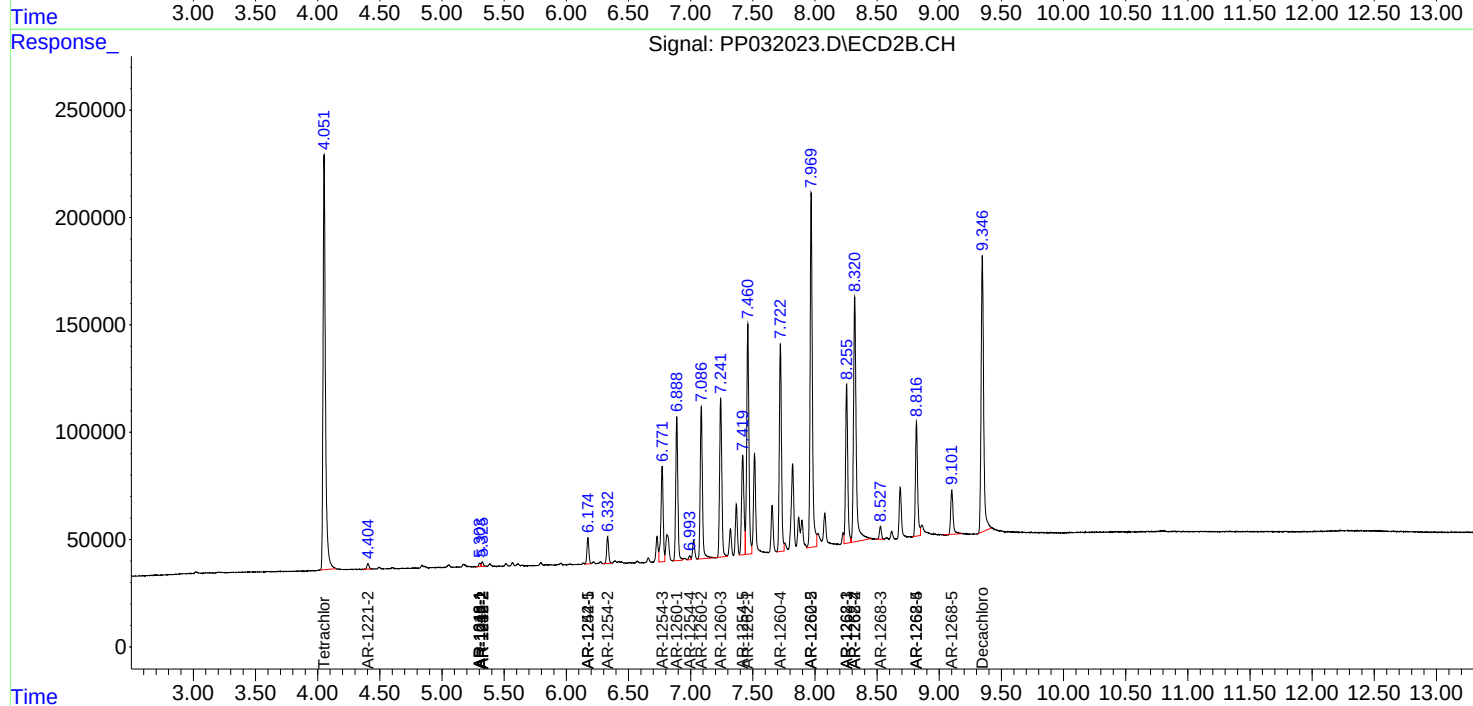
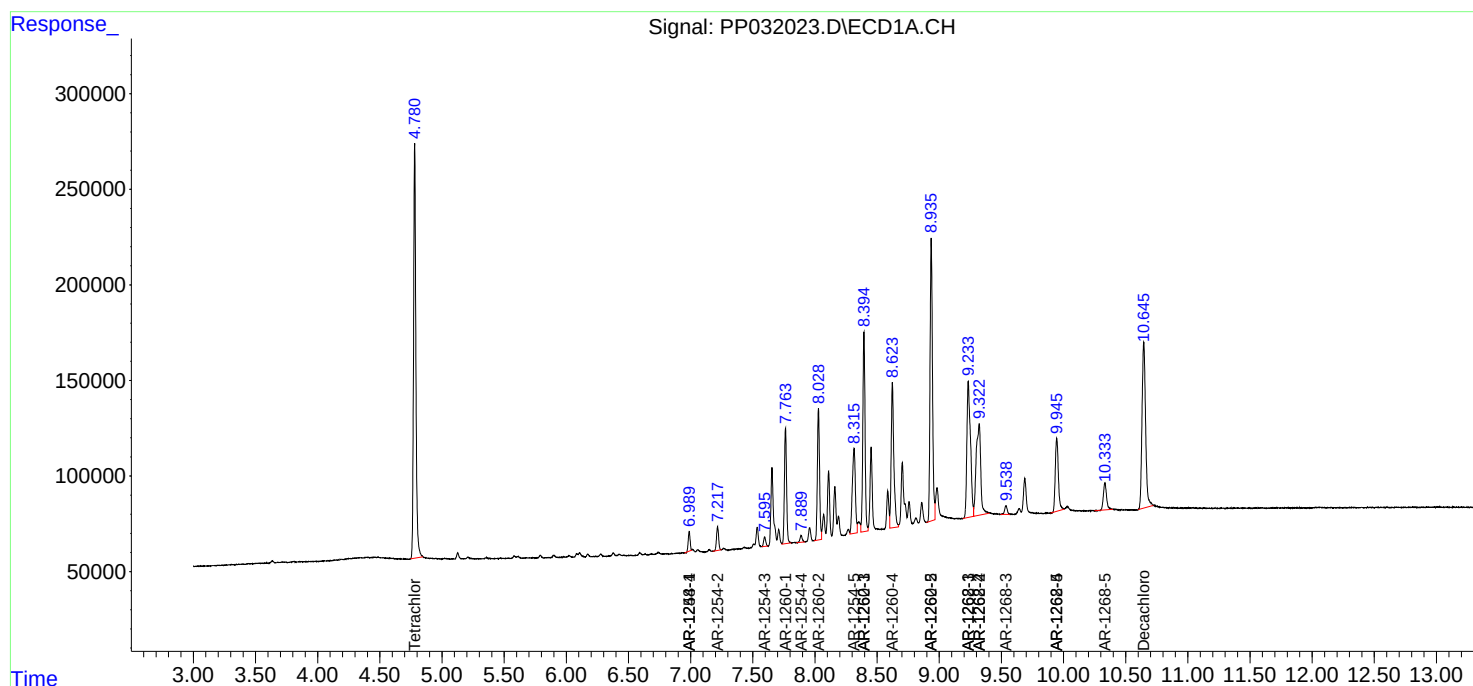
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

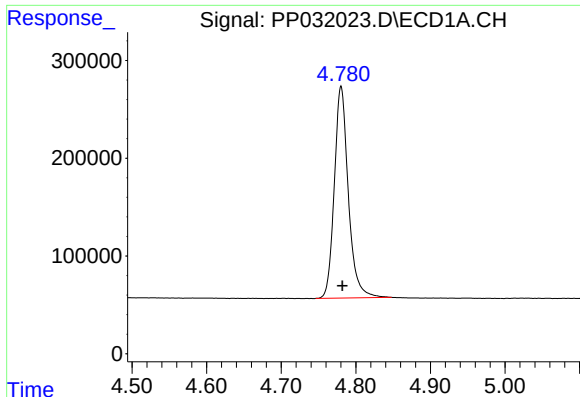
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
Data File : PP032023.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 2:29
Operator : DD\AJ
Sample : AR1262ICV500
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:22:29 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

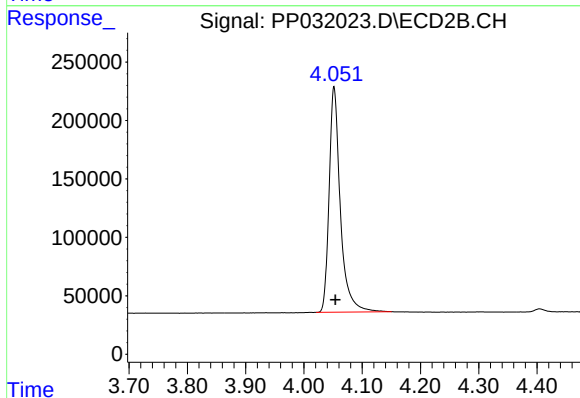




#1 Tetrachloro-m-xylene

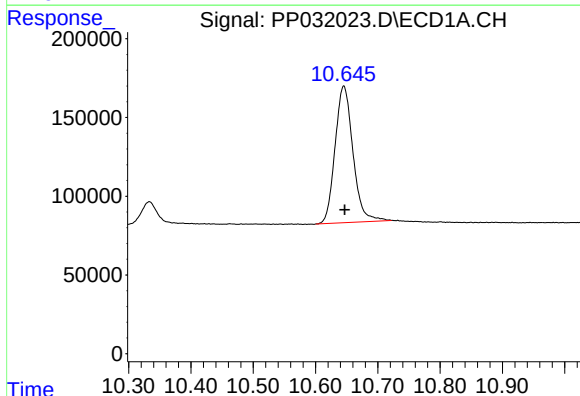
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2820164
Conc: 54.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



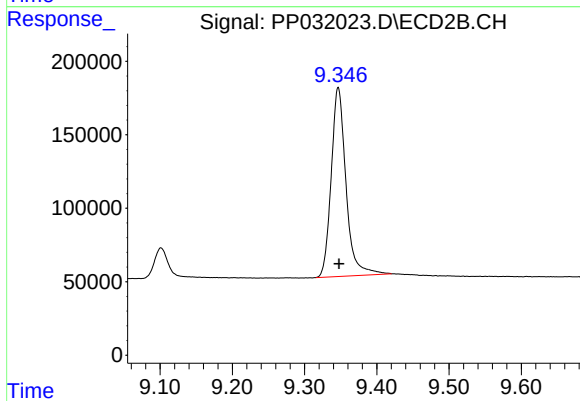
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 2585945
Conc: 54.68 ng/ml



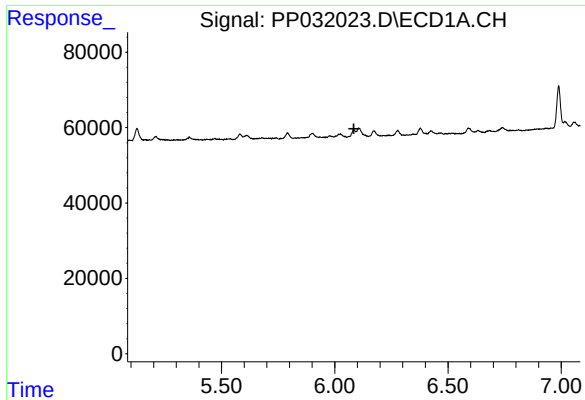
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.001 min
Response: 1729820
Conc: 55.16 ng/ml



#2 Decachlorobiphenyl

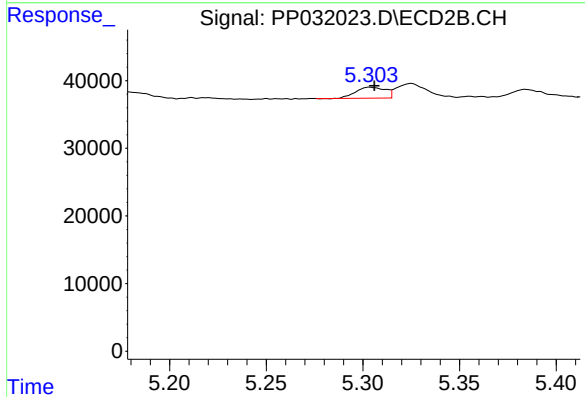
R.T.: 9.347 min
Delta R.T.: -0.001 min
Response: 1828986
Conc: 54.54 ng/ml



#3 AR-1016-1

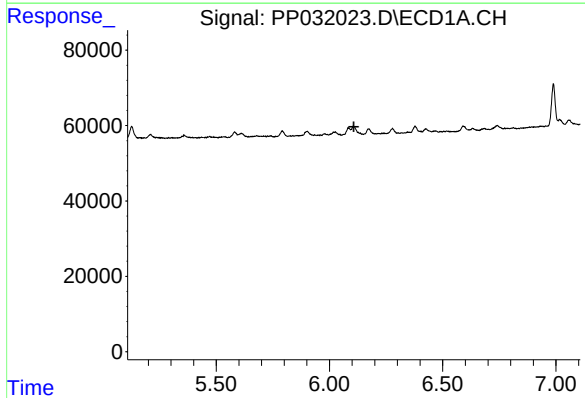
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



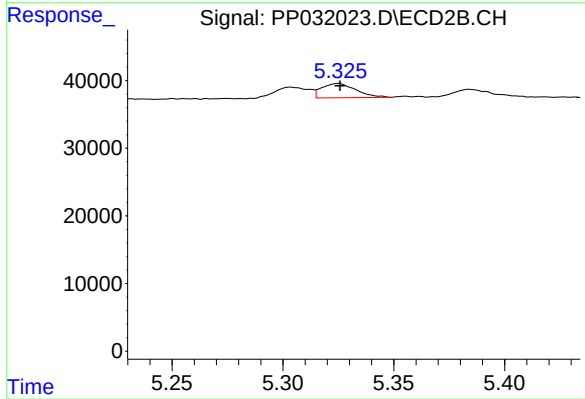
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 17325
Conc: 13.25 ng/ml



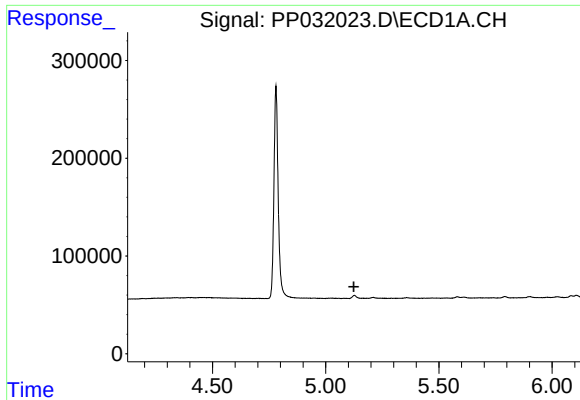
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

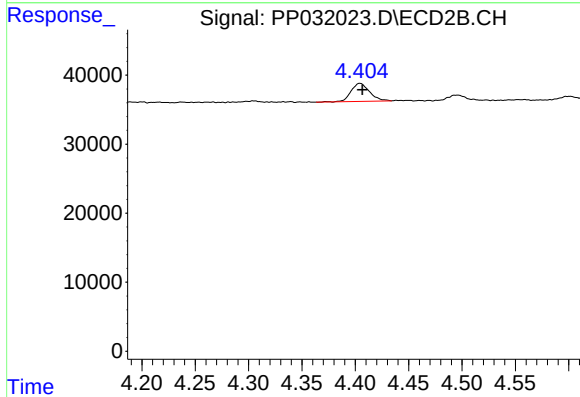
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 22707
Conc: 11.47 ng/ml



#9 AR-1221-2

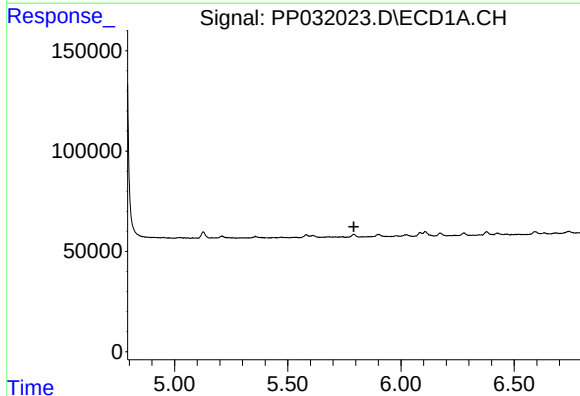
R.T.: 0.000 min
Exp R.T. : 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



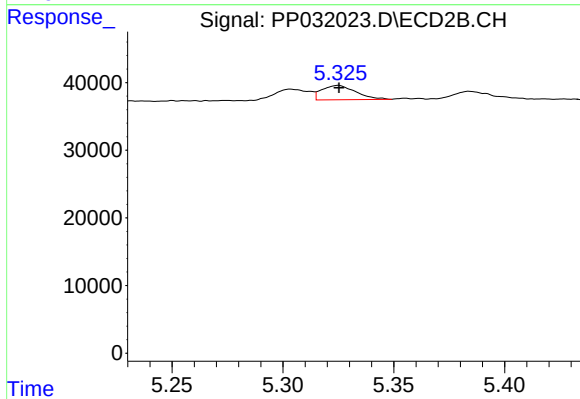
#9 AR-1221-2

R.T.: 4.404 min
Delta R.T.: -0.002 min
Response: 31518
Conc: 87.58 ng/ml



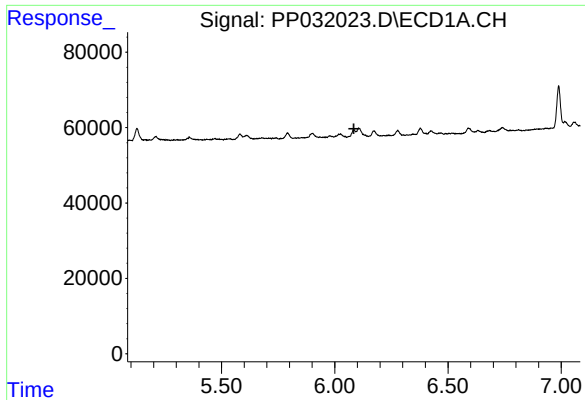
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

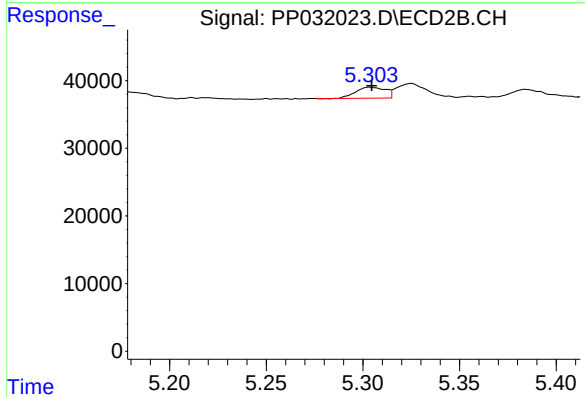
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 22707
Conc: 26.46 ng/ml



#16 AR-1242-1

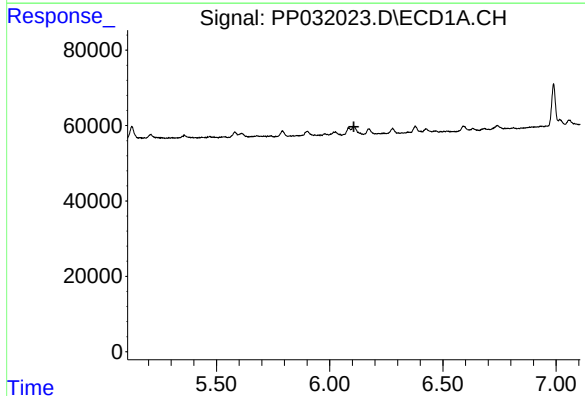
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



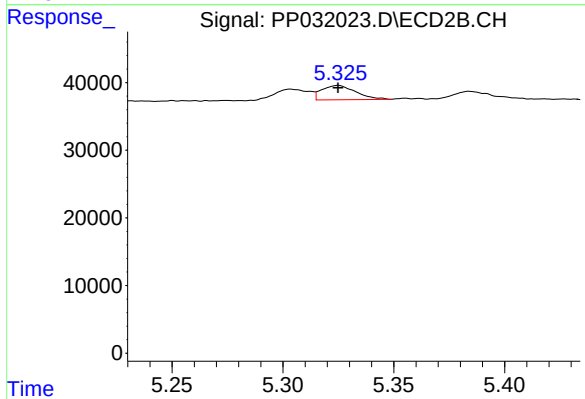
#16 AR-1242-1

R.T.: 5.303 min
Delta R.T.: -0.001 min
Response: 17325
Conc: 16.73 ng/ml



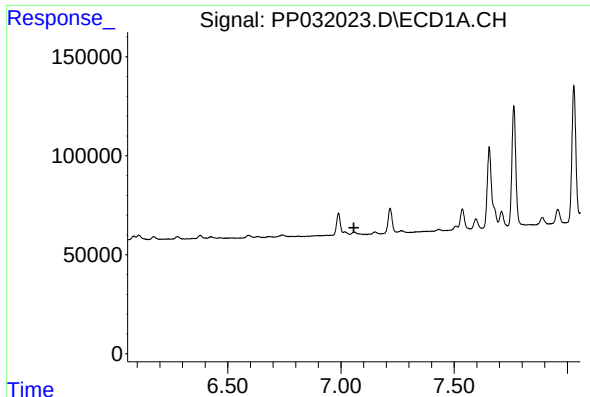
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.107 min
Response: 0
Conc: N.D.



#17 AR-1242-2

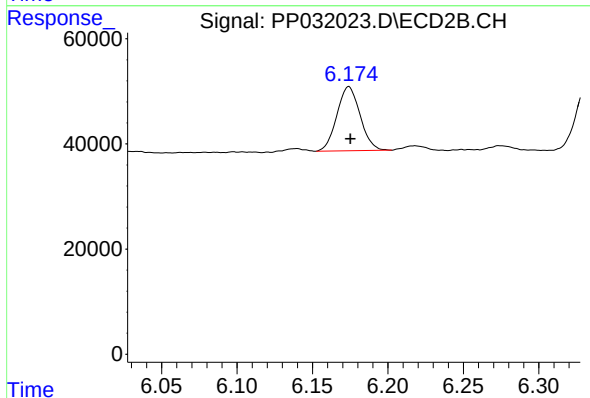
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 22707
Conc: 14.69 ng/ml



#20 AR-1242-5

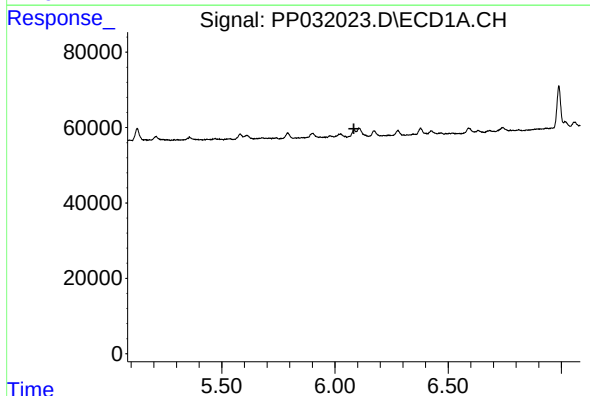
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



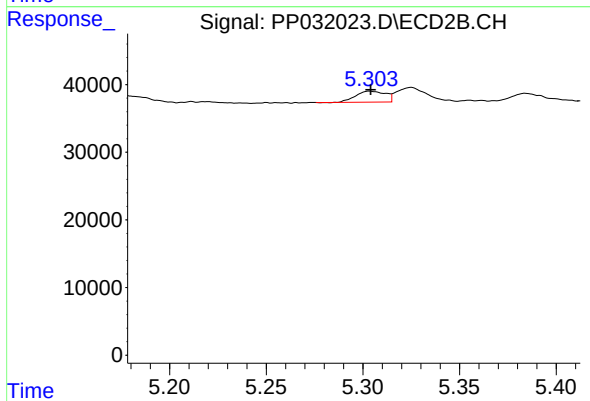
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 130796
Conc: 147.07 ng/ml



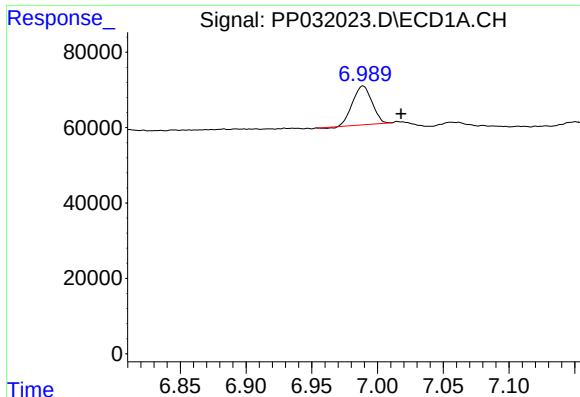
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

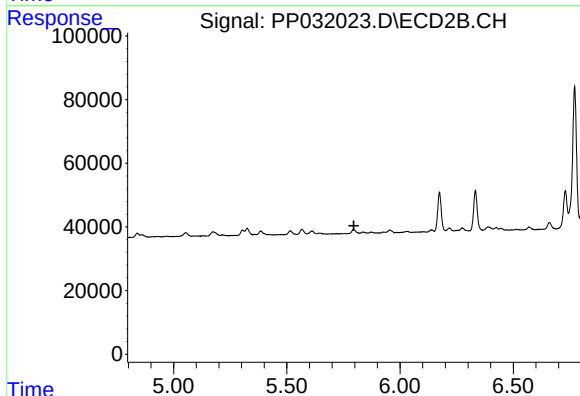
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 17325
Conc: 22.14 ng/ml



#24 AR-1248-4

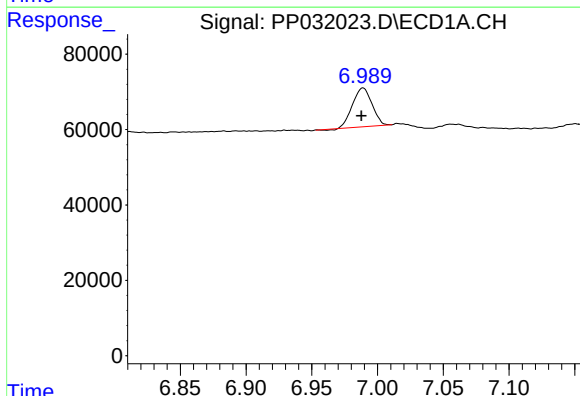
R.T.: 6.989 min
Delta R.T.: -0.029 min
Response: 105927
Conc: 74.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



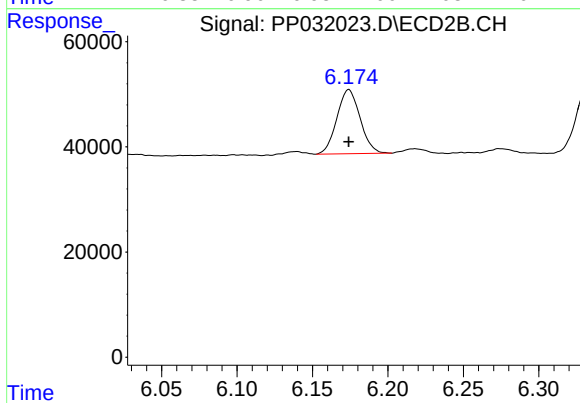
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



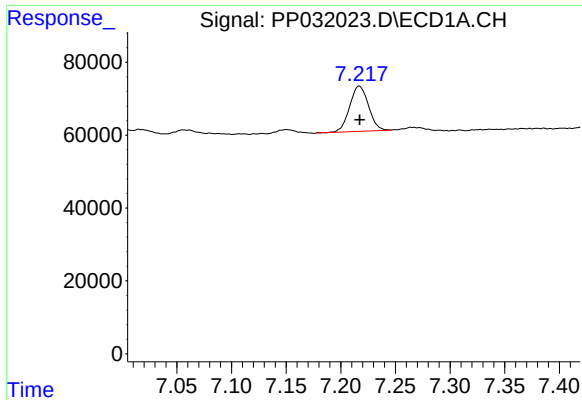
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: 0.001 min
Response: 105927
Conc: 68.20 ng/ml



#26 AR-1254-1

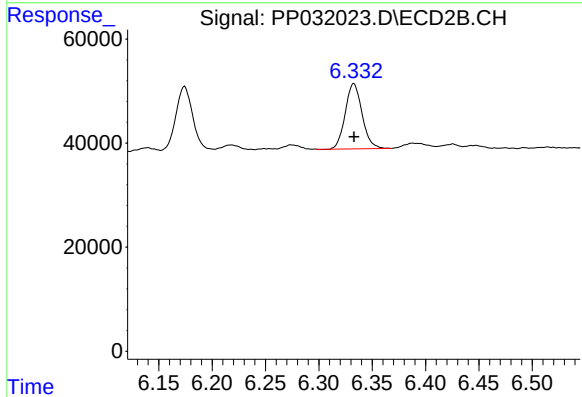
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 130796
Conc: 63.28 ng/ml



#27 AR-1254-2

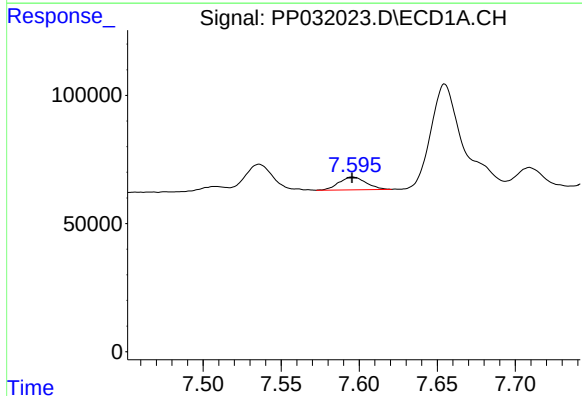
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 148348
Conc: 64.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



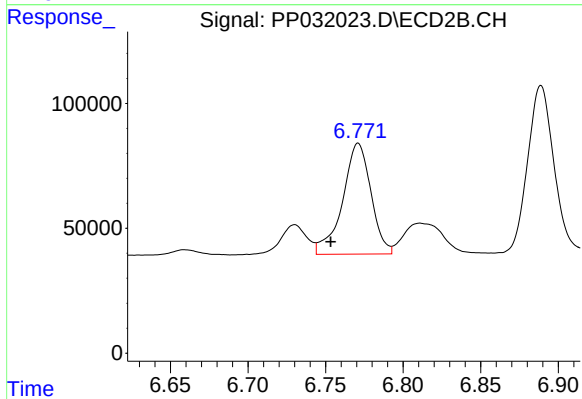
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 137659
Conc: 76.79 ng/ml



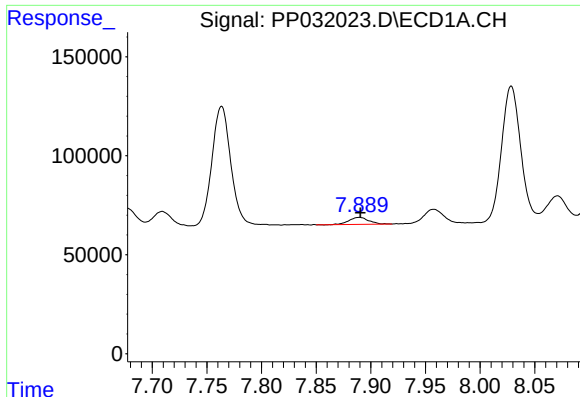
#28 AR-1254-3

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 60029
Conc: 24.65 ng/ml



#28 AR-1254-3

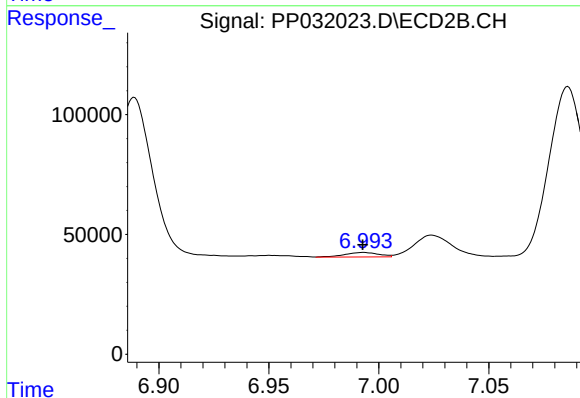
R.T.: 6.771 min
Delta R.T.: 0.018 min
Response: 565814
Conc: 197.97 ng/ml



#29 AR-1254-4

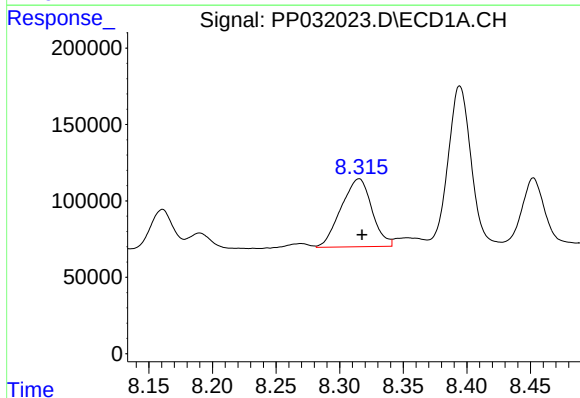
R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 43868
Conc: 28.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



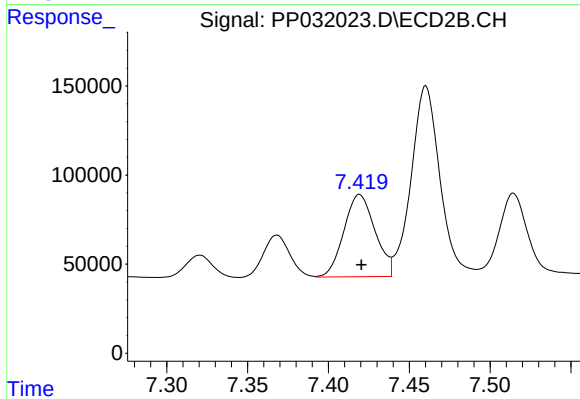
#29 AR-1254-4

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 20124
Conc: 14.56 ng/ml



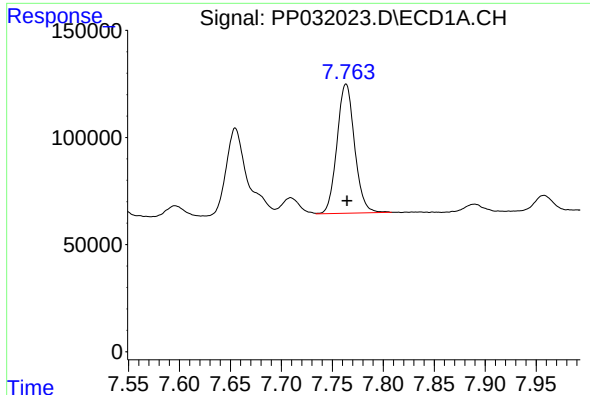
#30 AR-1254-5

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 751419
Conc: 438.44 ng/ml



#30 AR-1254-5

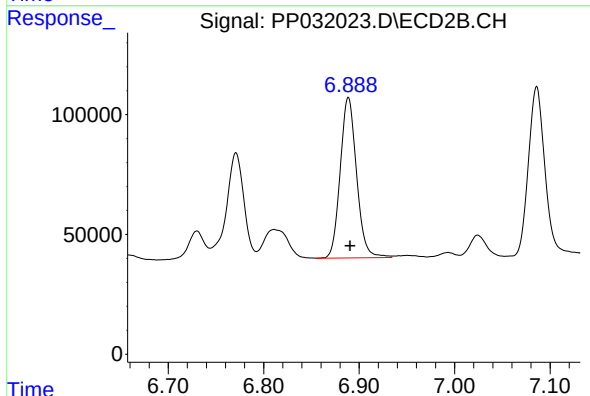
R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 619224
Conc: 260.29 ng/ml



#31 AR-1260-1

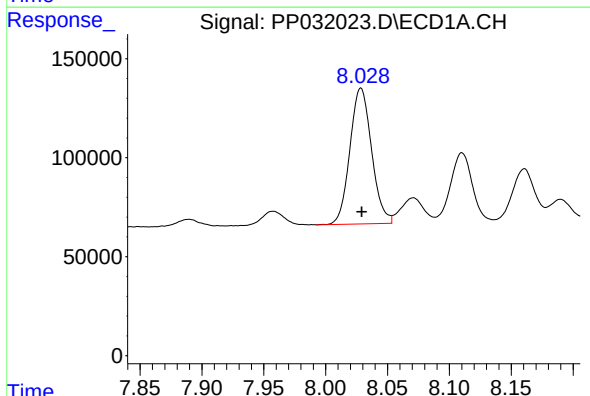
R.T.: 7.764 min
Delta R.T.: -0.001 min
Response: 724430
Conc: 418.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



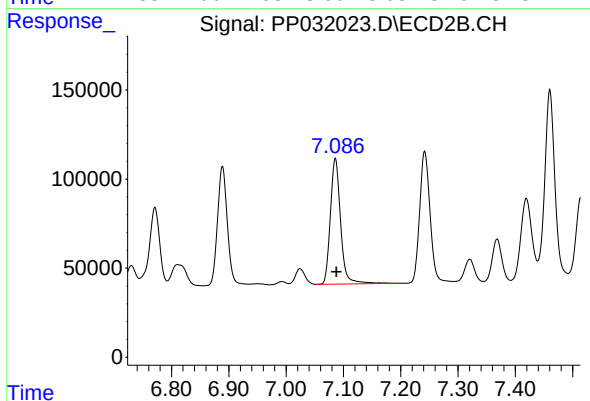
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 796680
Conc: 420.22 ng/ml



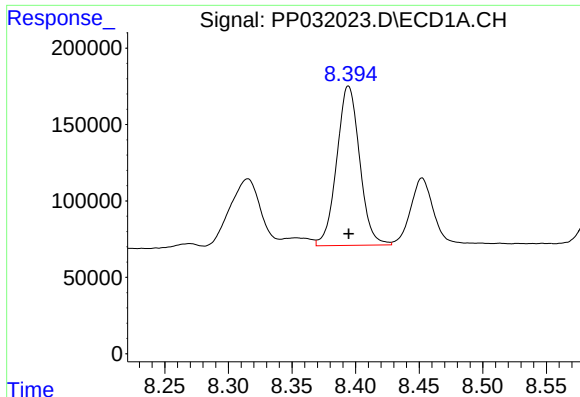
#32 AR-1260-2

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 838120
Conc: 407.92 ng/ml



#32 AR-1260-2

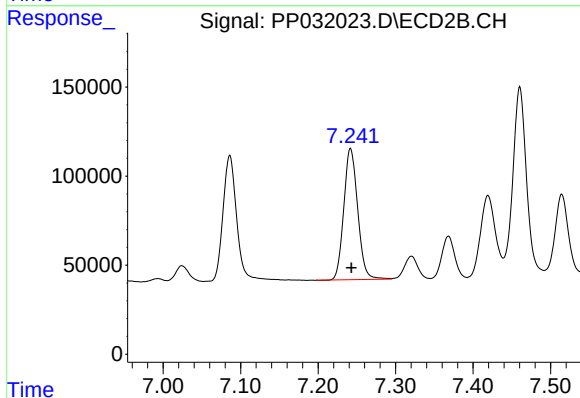
R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 871735
Conc: 400.73 ng/ml



#33 AR-1260-3

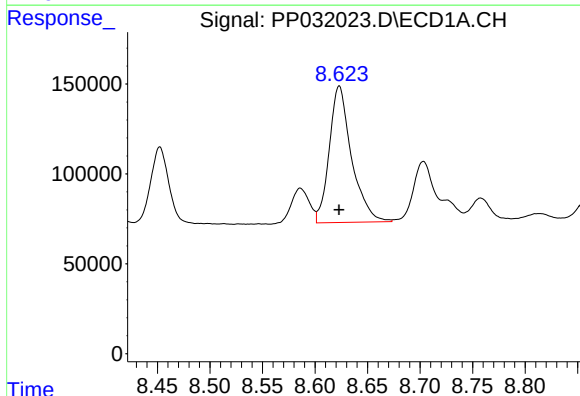
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1309310
Conc: 750.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



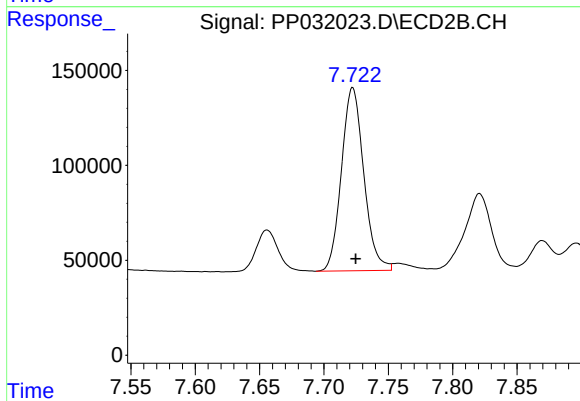
#33 AR-1260-3

R.T.: 7.242 min
Delta R.T.: -0.001 min
Response: 920143
Conc: 433.08 ng/ml



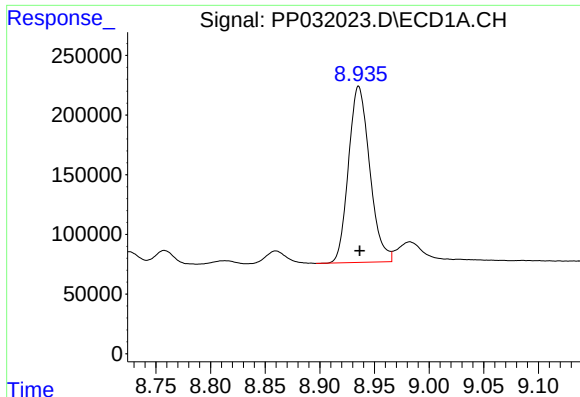
#34 AR-1260-4

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 1122970
Conc: 623.18 ng/ml



#34 AR-1260-4

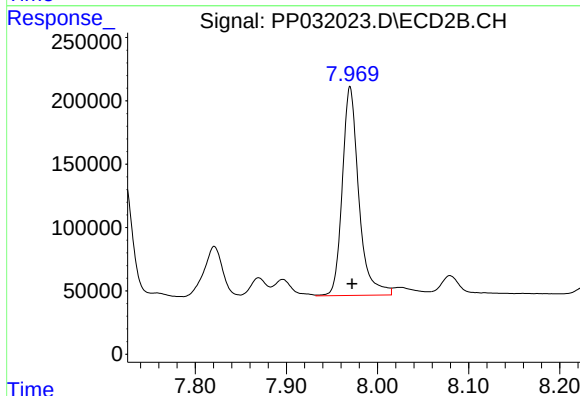
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 1167268
Conc: 657.02 ng/ml



#35 AR-1260-5

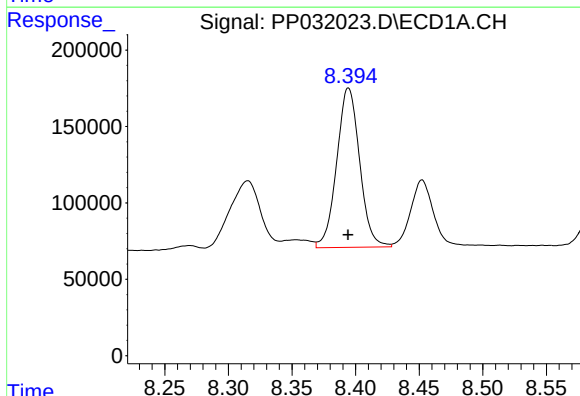
R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1997704
Conc: 555.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



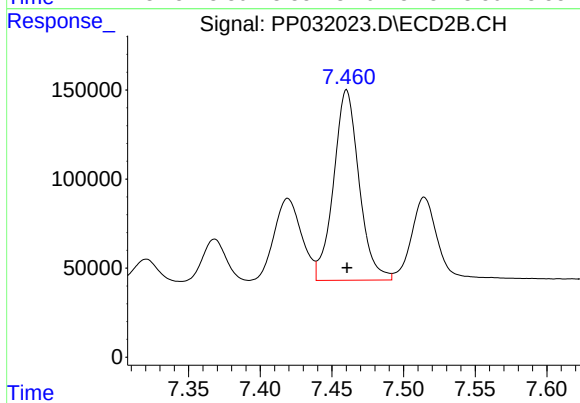
#35 AR-1260-5

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 2075850
Conc: 542.64 ng/ml



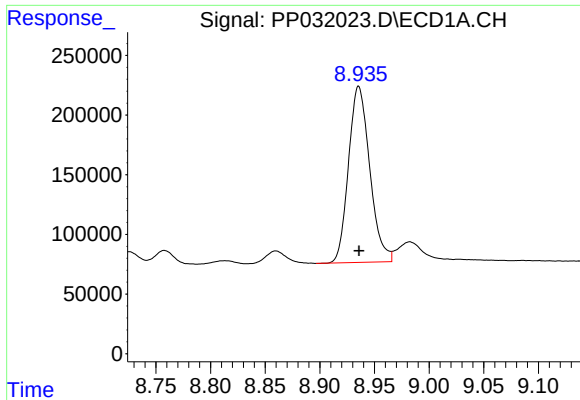
#36 AR-1262-1

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1309310
Conc: 485.23 ng/ml



#36 AR-1262-1

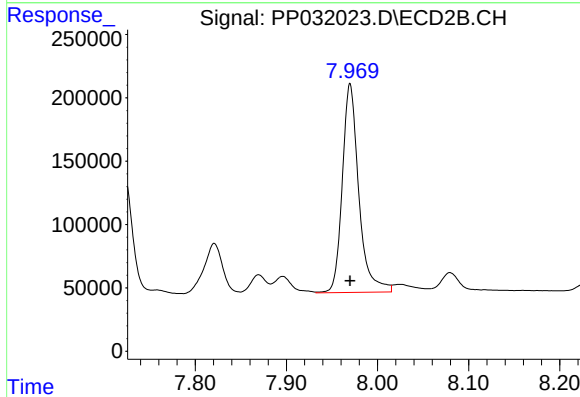
R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1324809
Conc: 492.96 ng/ml



#37 AR-1262-2

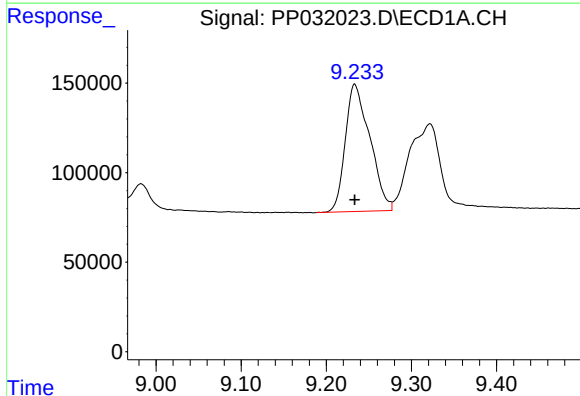
R.T.: 8.936 min
Delta R.T.: 0.000 min
Response: 1997704
Conc: 492.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



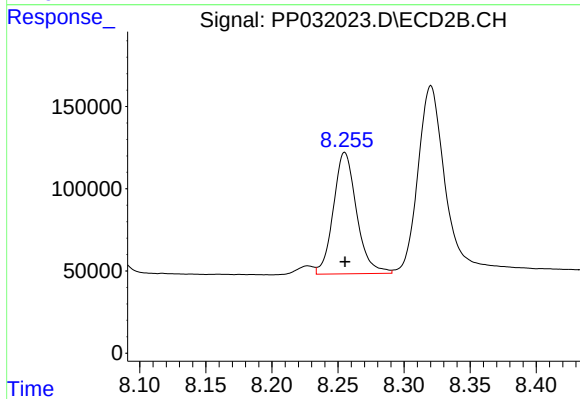
#37 AR-1262-2

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 2075850
Conc: 497.84 ng/ml



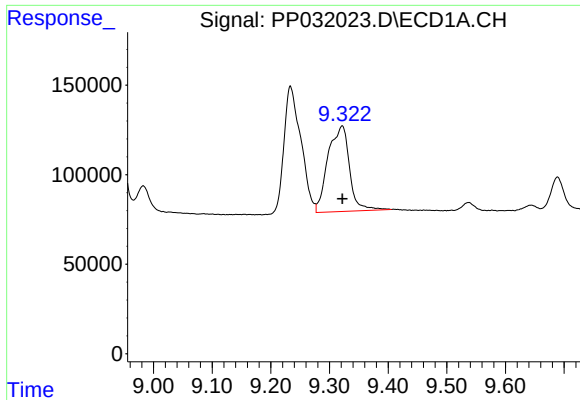
#38 AR-1262-3

R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 1425428
Conc: 497.45 ng/ml



#38 AR-1262-3

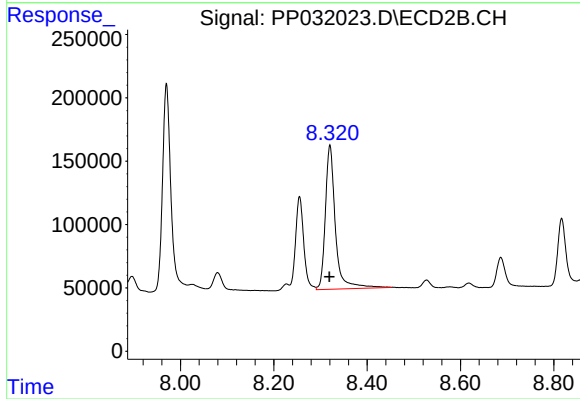
R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 903570
Conc: 498.74 ng/ml



#39 AR-1262-4

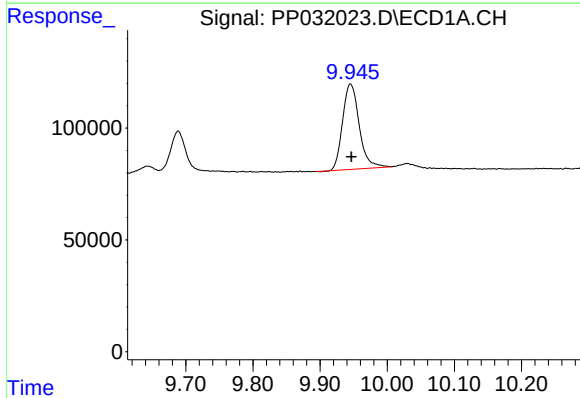
R.T.: 9.322 min
Delta R.T.: 0.000 min
Response: 1215912
Conc: 498.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



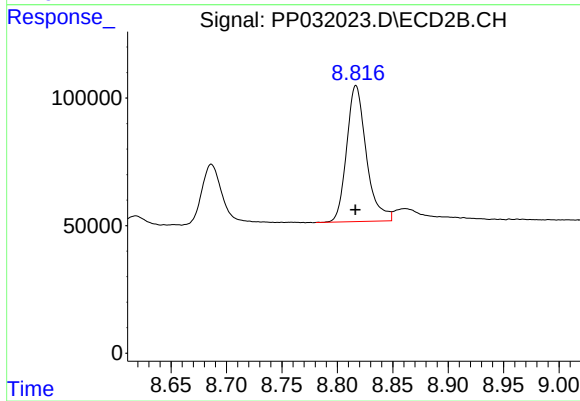
#39 AR-1262-4

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 1695168
Conc: 503.86 ng/ml



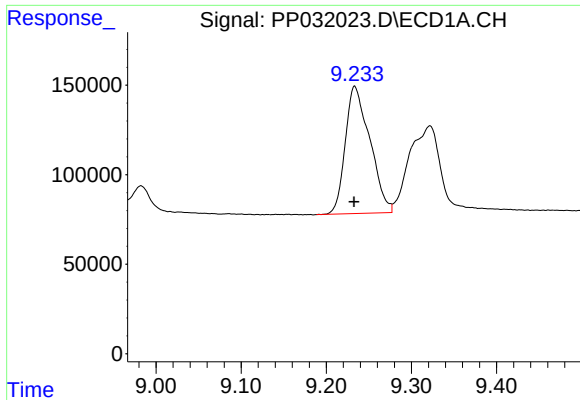
#40 AR-1262-5

R.T.: 9.945 min
Delta R.T.: -0.001 min
Response: 657539
Conc: 485.05 ng/ml



#40 AR-1262-5

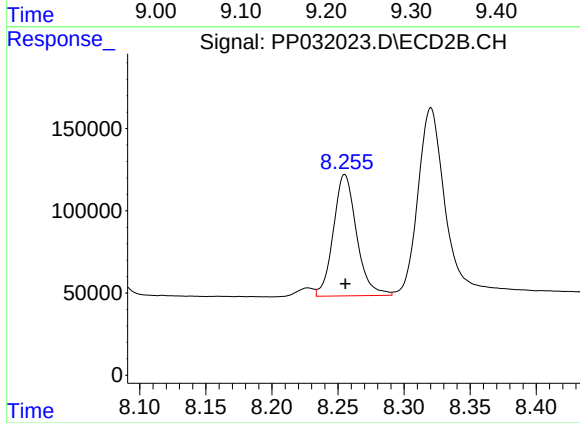
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 657441
Conc: 501.82 ng/ml



#41 AR-1268-1

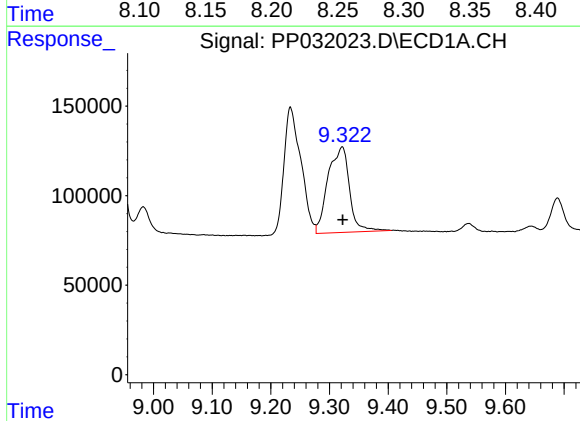
R.T.: 9.233 min
Delta R.T.: 0.000 min
Response: 1425428
Conc: 274.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



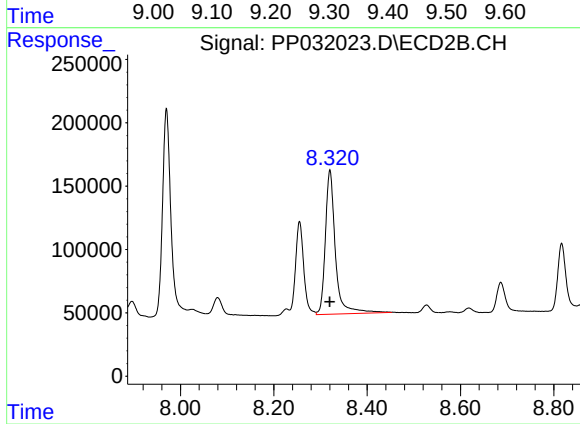
#41 AR-1268-1

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 903570
Conc: 179.29 ng/ml



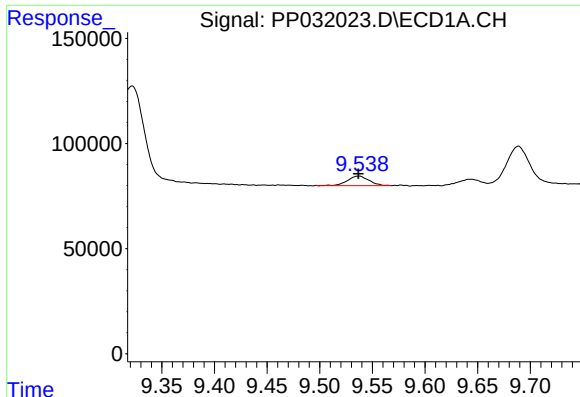
#42 AR-1268-2

R.T.: 9.322 min
Delta R.T.: -0.001 min
Response: 1215912
Conc: 249.80 ng/ml



#42 AR-1268-2

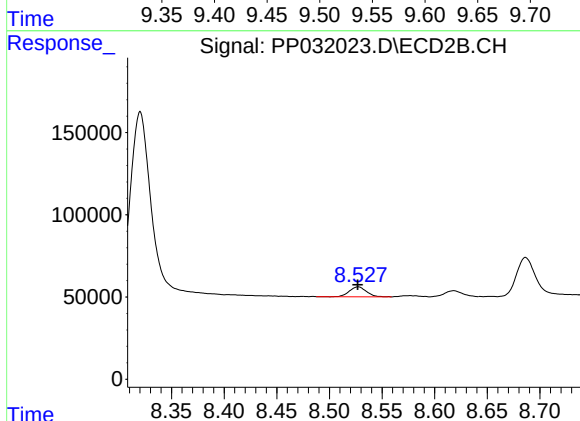
R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 1695168
Conc: 331.55 ng/ml



#43 AR-1268-3

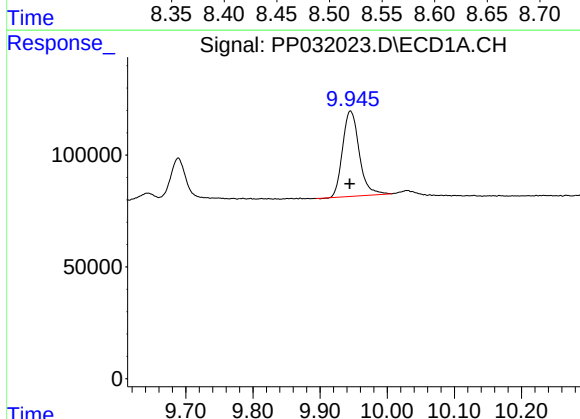
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 64920
Conc: 15.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



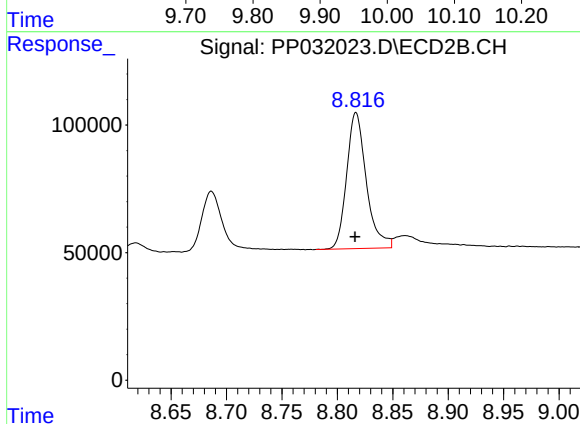
#43 AR-1268-3

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 67820
Conc: 15.38 ng/ml



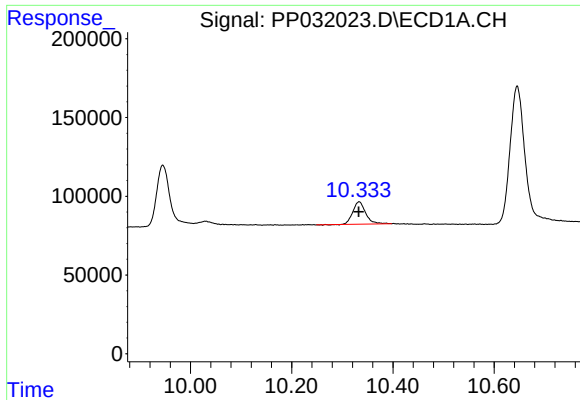
#44 AR-1268-4

R.T.: 9.945 min
Delta R.T.: 0.001 min
Response: 657539
Conc: 473.29 ng/ml



#44 AR-1268-4

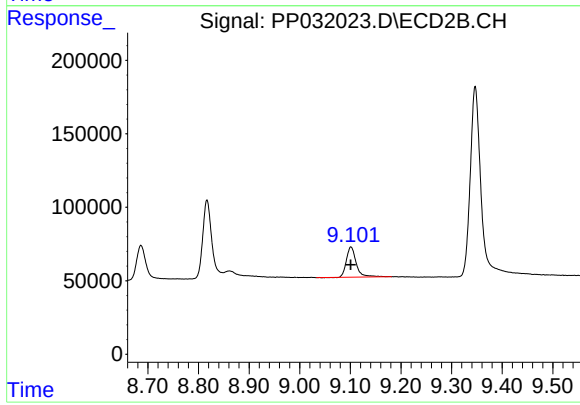
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 657441
Conc: 449.87 ng/ml



#45 AR-1268-5

R.T.: 10.333 min
Delta R.T.: 0.000 min
Response: 250338
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 276948
Conc: 21.90 ng/ml