

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038064.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 10:05
 Operator : AJ\MA
 Sample : M3276-01DL 20X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 12:53:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.892	3.878	41439	26881	0.932	1.044
2)	SA Decachlor...	10.884	9.147	156730	209168	6.890	8.084
Target Compounds							
10)	L2 AR-1221-3	0.000	4.318	0	8678	N.D.	11.768 #
11)	L3 AR-1232-1	0.000	4.318	0	8678	N.D.	12.801 #
20)	L4 AR-1242-5	0.000	5.993	0	13144	N.D.	20.342 #
24)	L5 AR-1248-4	7.123f	0.000	16768	0	12.419	N.D. #
25)	L5 AR-1248-5	0.000	6.017f	0	5857	N.D.	6.222 #
26)	L6 AR-1254-1	7.123	5.993	16768	13144	12.868	9.825
27)	L6 AR-1254-2	7.352	6.154	19183	10829	10.142	9.448
28)	L6 AR-1254-3	7.733	6.570	26221	21278	13.217	11.271
29)	L6 AR-1254-4	0.000	6.811	0	10418	N.D.	8.653 #
30)	L6 AR-1254-5	8.438f	7.239	85432	33320	58.787	20.192 #
31)	L7 AR-1260-1	7.897	6.709	43493	40386	30.305	31.018
32)	L7 AR-1260-2	8.164	6.907	131234	99395	76.226	63.881
33)	L7 AR-1260-3	8.530	7.063	664317	132976	556.089	87.357 #
34)	L7 AR-1260-4	8.775	7.541	436133	434292	306.208	354.990
35)	L7 AR-1260-5	9.083	7.791	746110	793562	281.013	271.729
36)	L8 AR-1262-1	8.530	7.239	664317	33320	404.405	36.455 #
37)	L8 AR-1262-2	9.083	7.791	746110	793562	262.526	256.431
38)	L8 AR-1262-3	9.390	8.077	1437127	1506775	1213.456	1191.050
39)	L8 AR-1262-4	9.485	8.142	1569930	1730748	2051.815	730.912 #
40)	L8 AR-1262-5	10.144	8.638	985801	1080753	994.164	963.032
41)	L9 AR-1268-1	9.390	8.077	1437127	1506775	439.862	415.223
42)	L9 AR-1268-2	9.485	8.142	1569930	1730748	513.251	506.596
43)	L9 AR-1268-3	9.709	8.348	393099	436469	154.960	153.184
44)	L9 AR-1268-4	10.144	8.638	985801	1080753	893.358	853.957
45)	L9 AR-1268-5	10.553	8.912	1937531	2154171	230.858	226.981

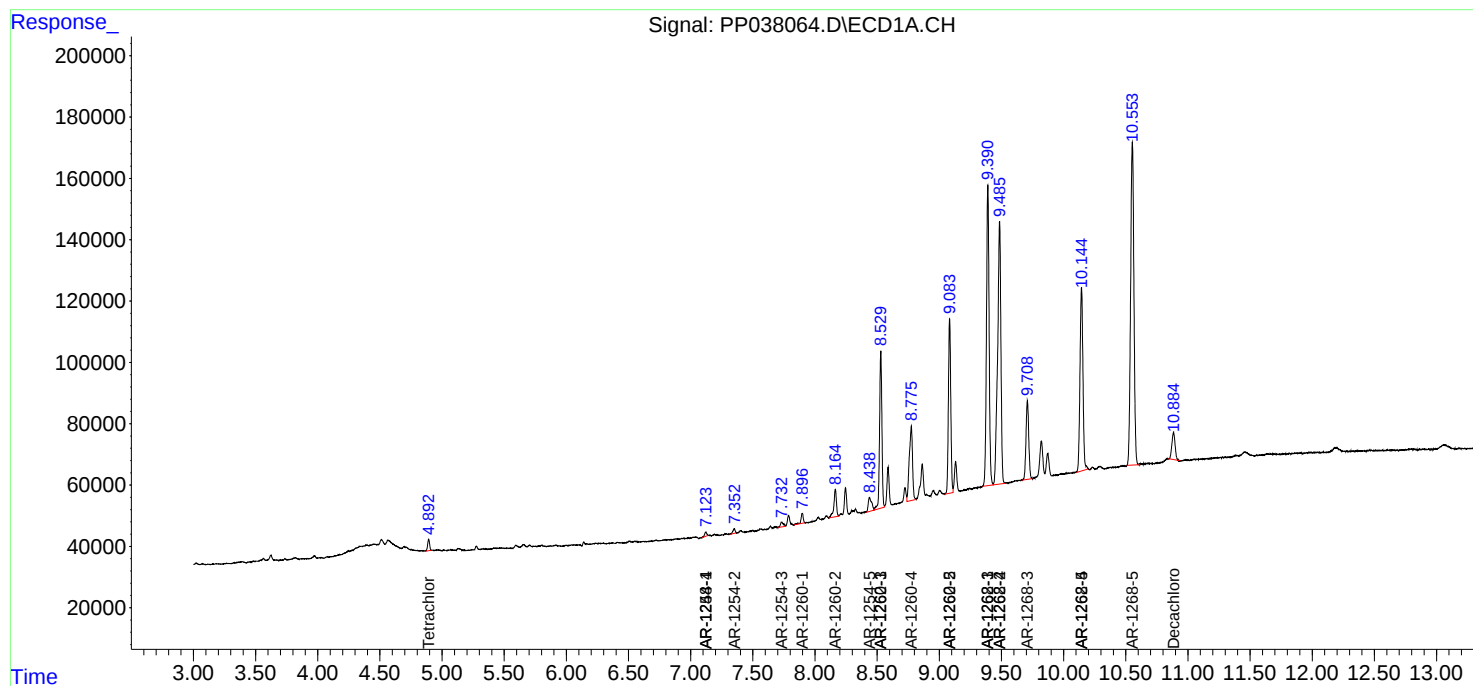
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

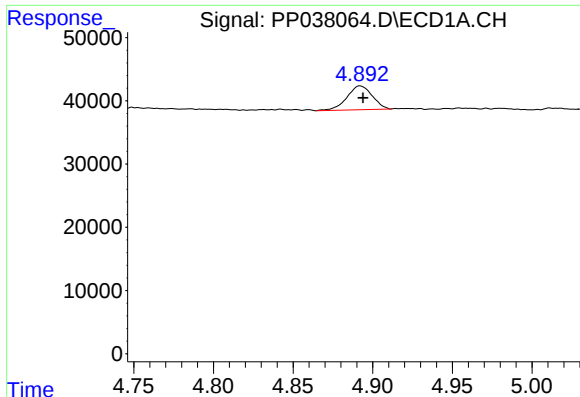
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
Data File : PP038064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 10:05
Operator : AJ\MA
Sample : M3276-01DL 20X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 12:53:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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

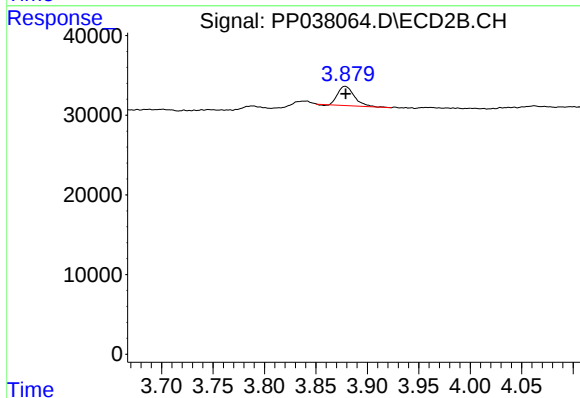




#1 Tetrachloro-m-xylene

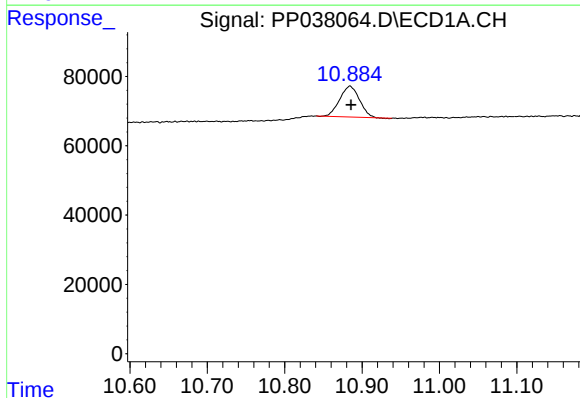
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 41439
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



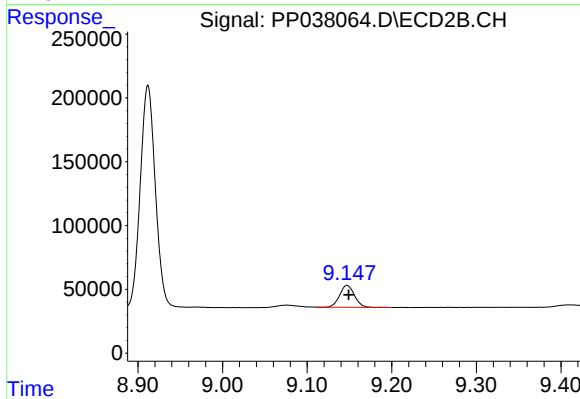
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: 0.000 min
Response: 26881
Conc: 1.04 ng/ml



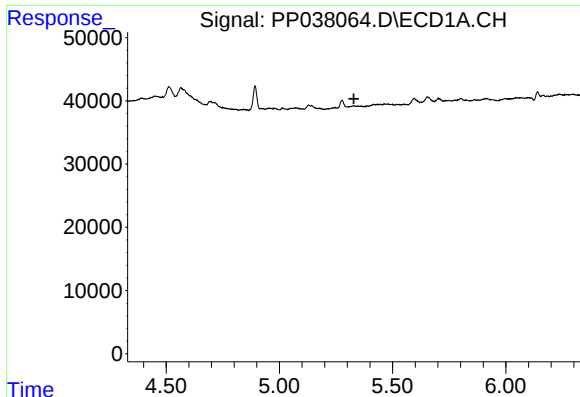
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.001 min
Response: 156730
Conc: 6.89 ng/ml



#2 Decachlorobiphenyl

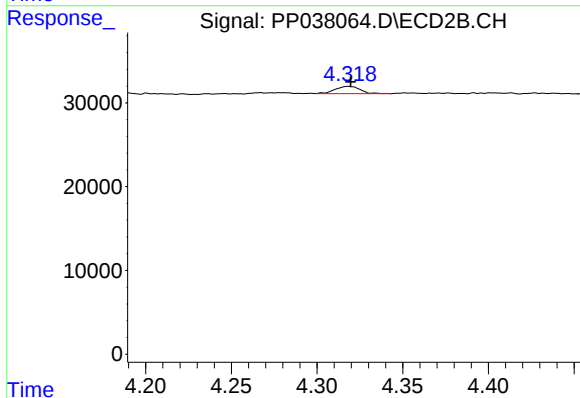
R.T.: 9.147 min
Delta R.T.: -0.002 min
Response: 209168
Conc: 8.08 ng/ml



#10 AR-1221-3

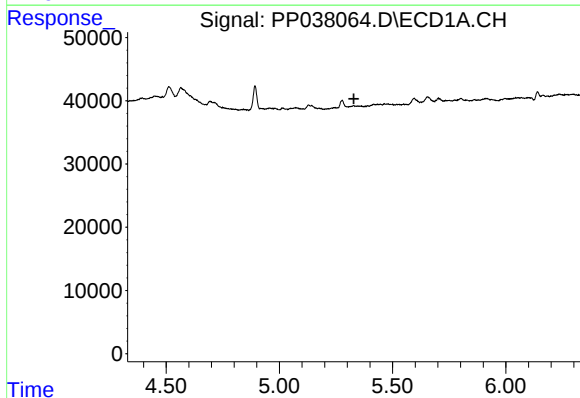
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



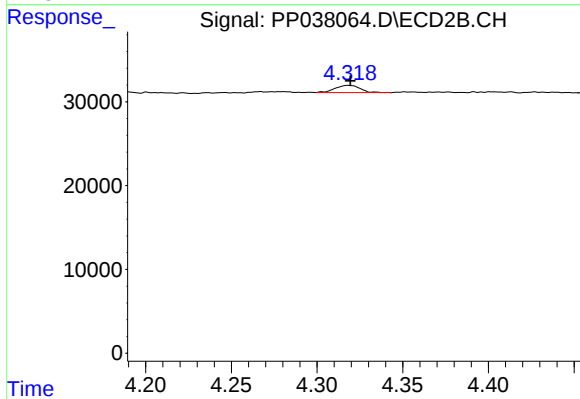
#10 AR-1221-3

R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 8678
Conc: 11.77 ng/ml



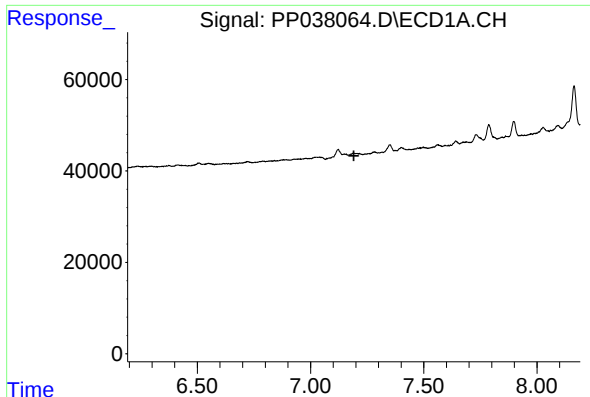
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#11 AR-1232-1

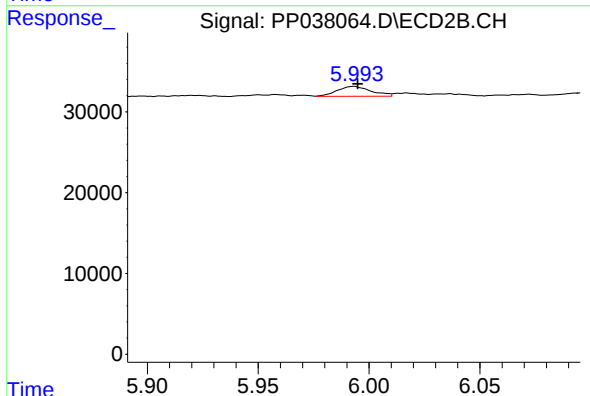
R.T.: 4.318 min
Delta R.T.: -0.001 min
Response: 8678
Conc: 12.80 ng/ml



#20 AR-1242-5

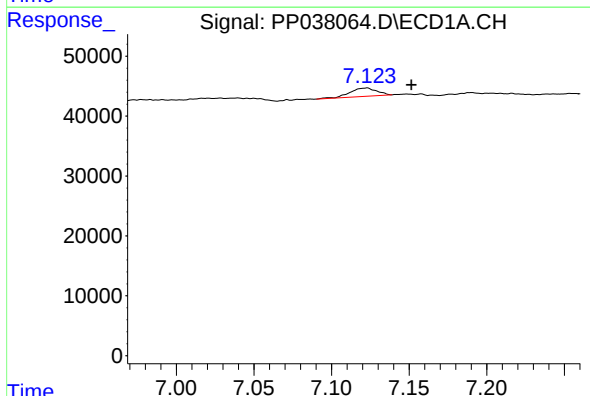
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



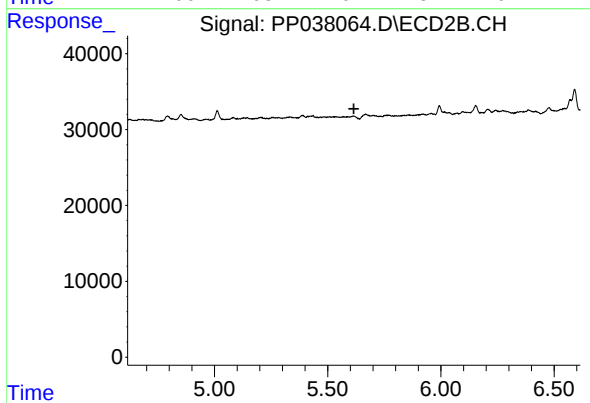
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 13144
Conc: 20.34 ng/ml



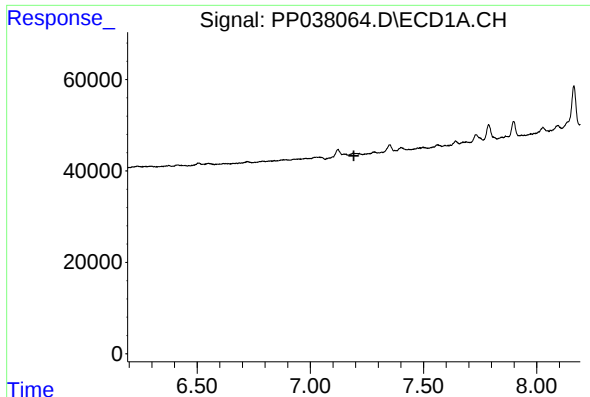
#24 AR-1248-4

R.T.: 7.123 min
Delta R.T.: -0.028 min
Response: 16768
Conc: 12.42 ng/ml



#24 AR-1248-4

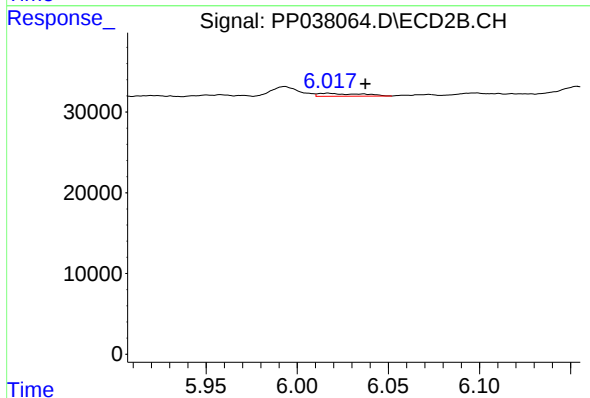
R.T.: 0.000 min
Exp R.T.: 5.616 min
Response: 0
Conc: N.D.



#25 AR-1248-5

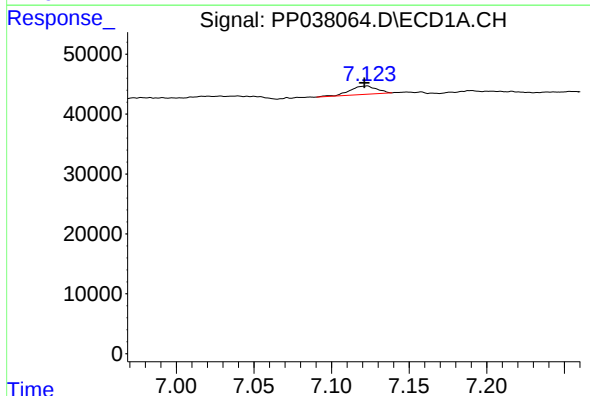
R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



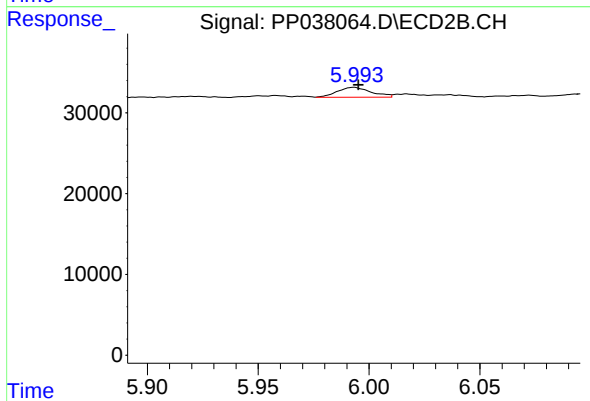
#25 AR-1248-5

R.T.: 6.017 min
Delta R.T.: -0.021 min
Response: 5857
Conc: 6.22 ng/ml



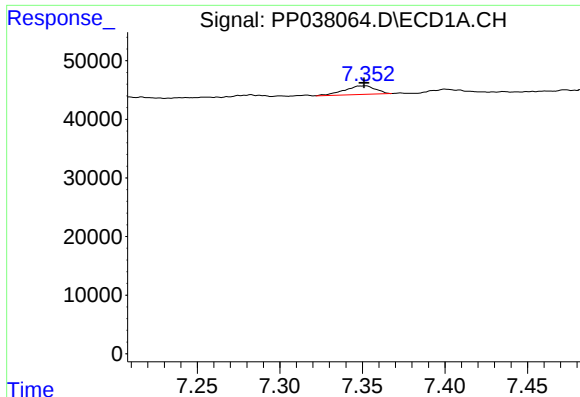
#26 AR-1254-1

R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 16768
Conc: 12.87 ng/ml



#26 AR-1254-1

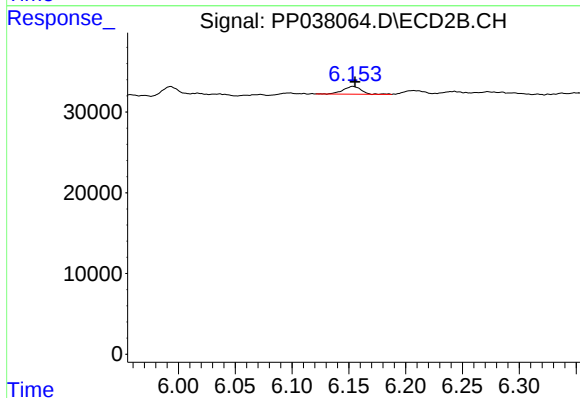
R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 13144
Conc: 9.82 ng/ml



#27 AR-1254-2

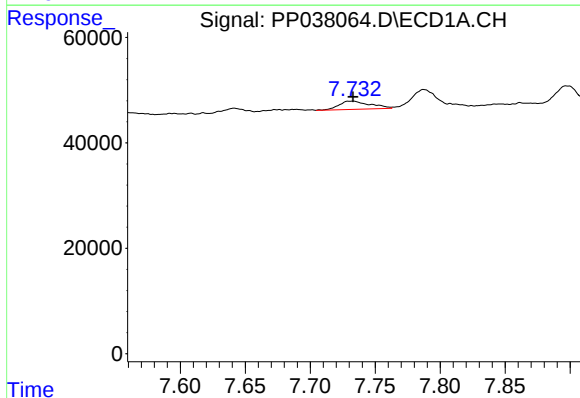
R.T.: 7.352 min
Delta R.T.: 0.001 min
Response: 19183
Conc: 10.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



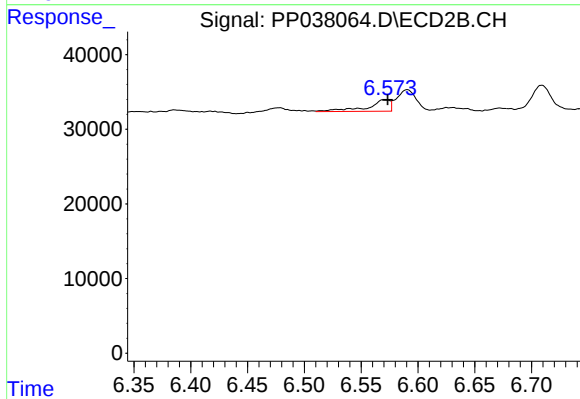
#27 AR-1254-2

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 10829
Conc: 9.45 ng/ml



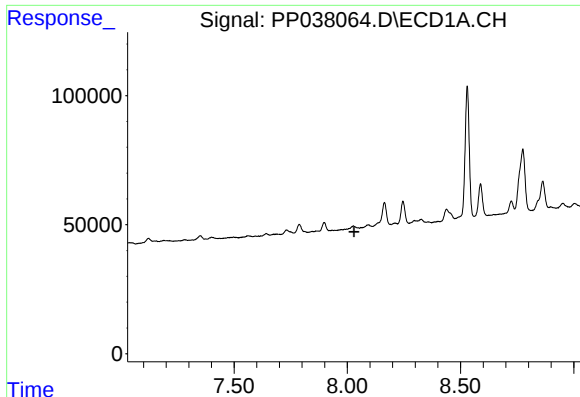
#28 AR-1254-3

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 26221
Conc: 13.22 ng/ml



#28 AR-1254-3

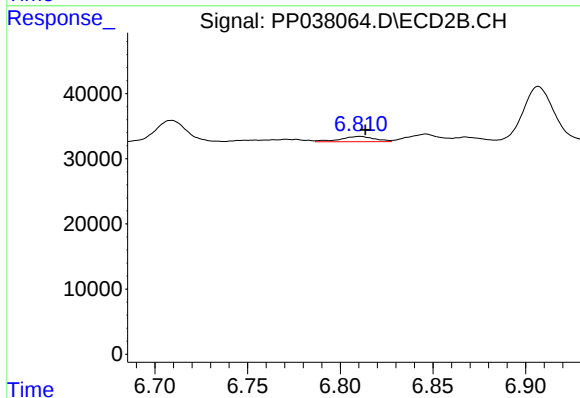
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 21278
Conc: 11.27 ng/ml



#29 AR-1254-4

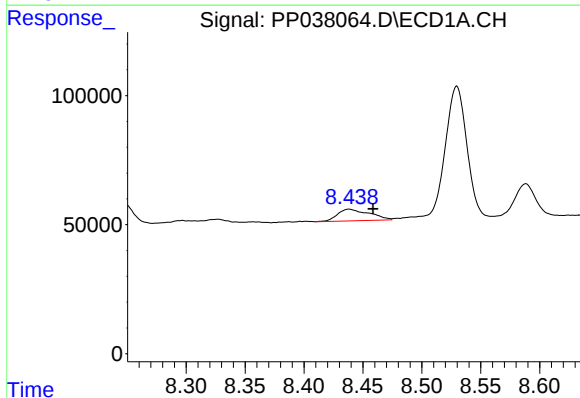
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



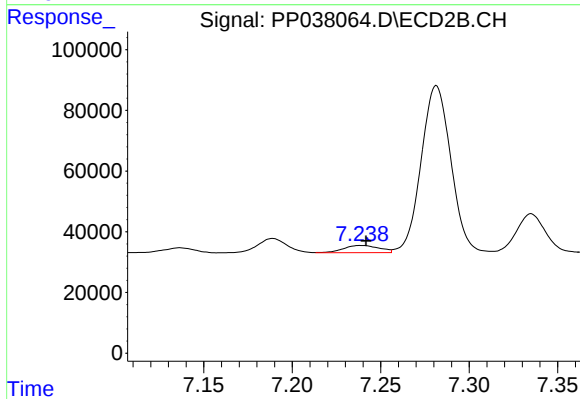
#29 AR-1254-4

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 10418
Conc: 8.65 ng/ml



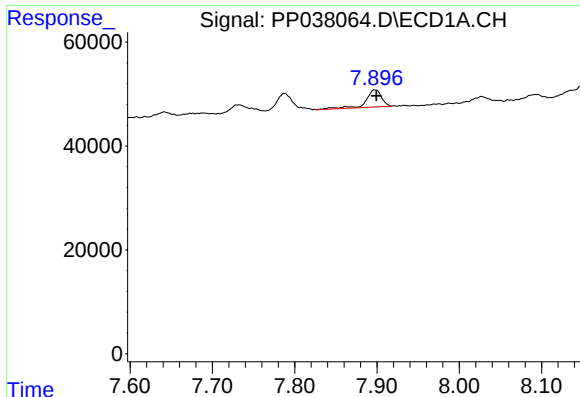
#30 AR-1254-5

R.T.: 8.438 min
Delta R.T.: -0.020 min
Response: 85432
Conc: 58.79 ng/ml



#30 AR-1254-5

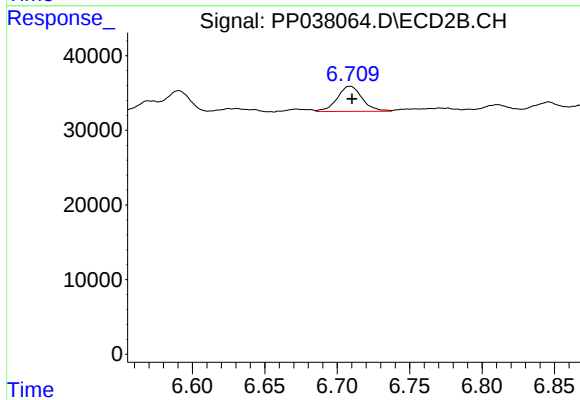
R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 33320
Conc: 20.19 ng/ml



#31 AR-1260-1

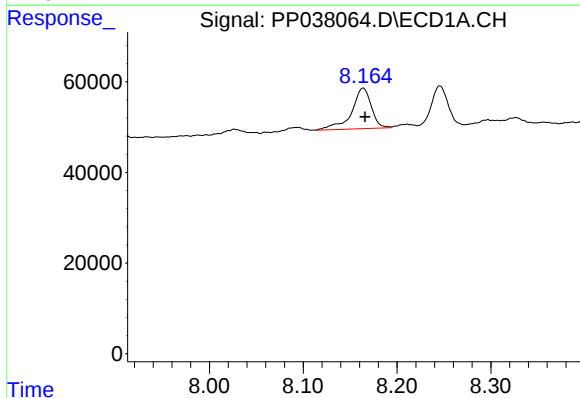
R.T.: 7.897 min
Delta R.T.: -0.002 min
Response: 43493
Conc: 30.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



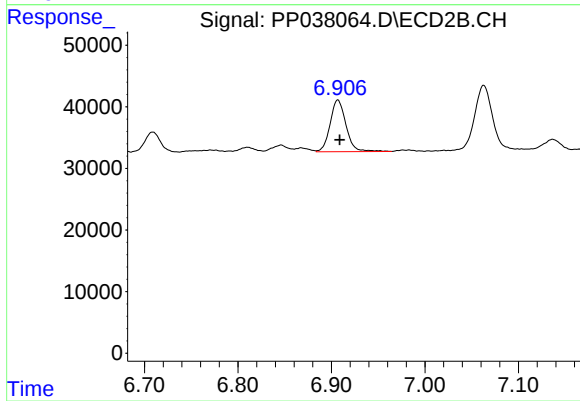
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.001 min
Response: 40386
Conc: 31.02 ng/ml



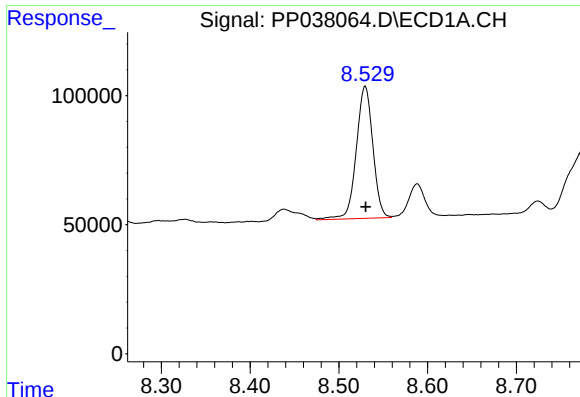
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.002 min
Response: 131234
Conc: 76.23 ng/ml



#32 AR-1260-2

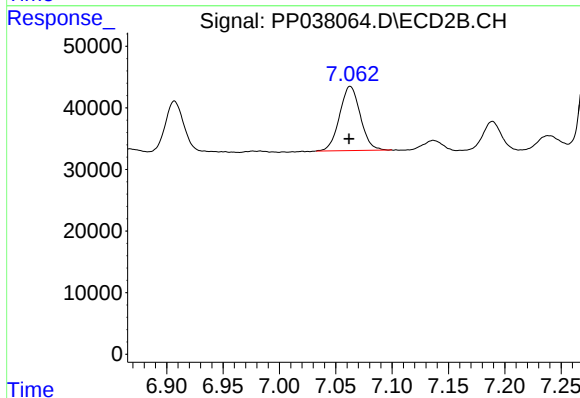
R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 99395
Conc: 63.88 ng/ml



#33 AR-1260-3

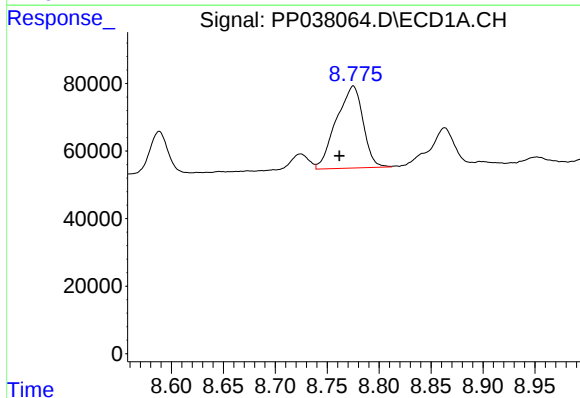
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 664317
Conc: 556.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



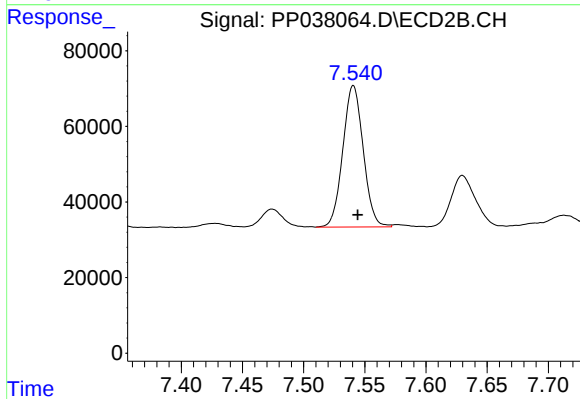
#33 AR-1260-3

R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 132976
Conc: 87.36 ng/ml



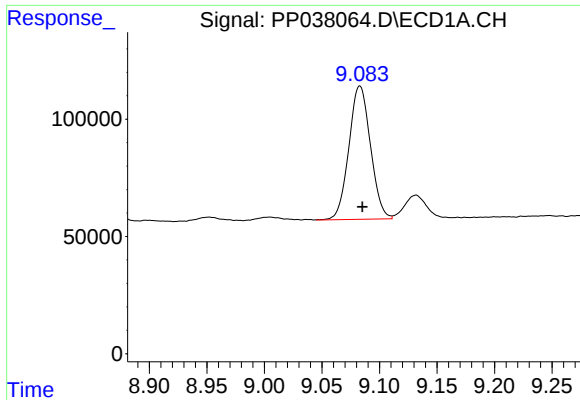
#34 AR-1260-4

R.T.: 8.775 min
Delta R.T.: 0.013 min
Response: 436133
Conc: 306.21 ng/ml



#34 AR-1260-4

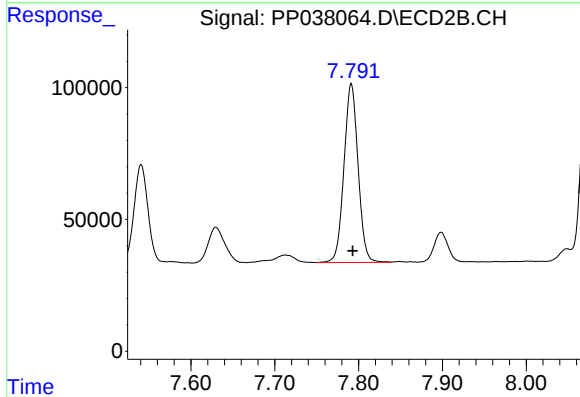
R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 434292
Conc: 354.99 ng/ml



#35 AR-1260-5

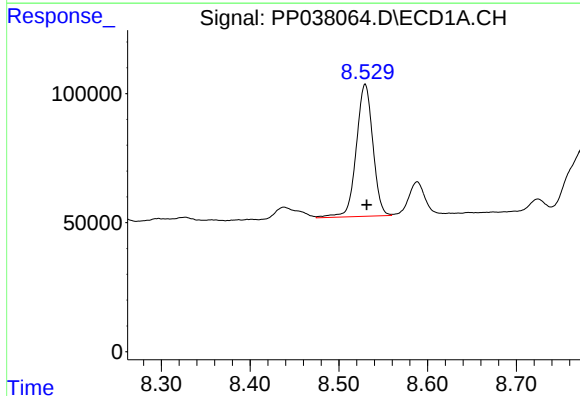
R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 746110
Conc: 281.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



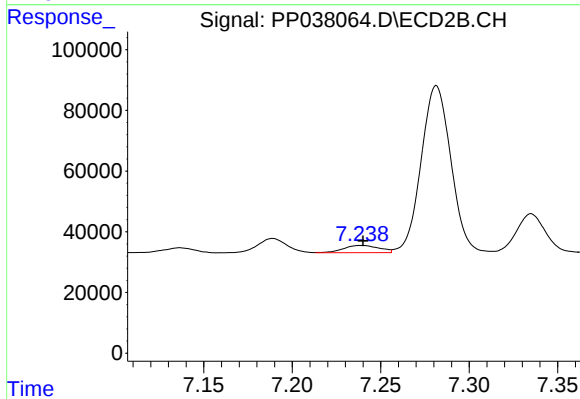
#35 AR-1260-5

R.T.: 7.791 min
Delta R.T.: -0.002 min
Response: 793562
Conc: 271.73 ng/ml



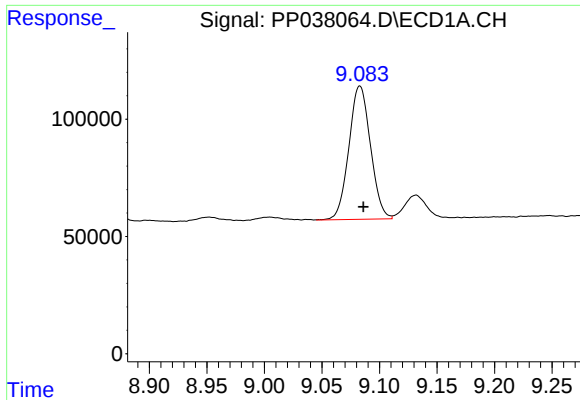
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.002 min
Response: 664317
Conc: 404.40 ng/ml



#36 AR-1262-1

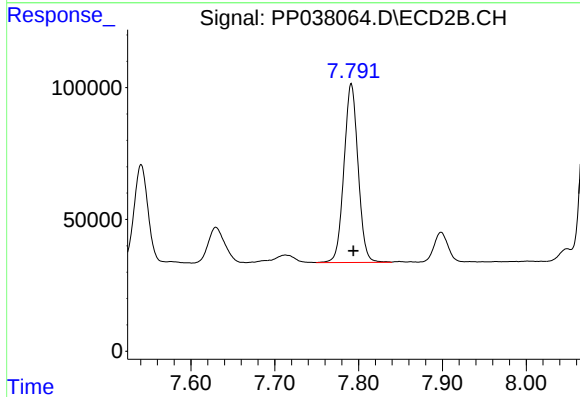
R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 33320
Conc: 36.45 ng/ml



#37 AR-1262-2

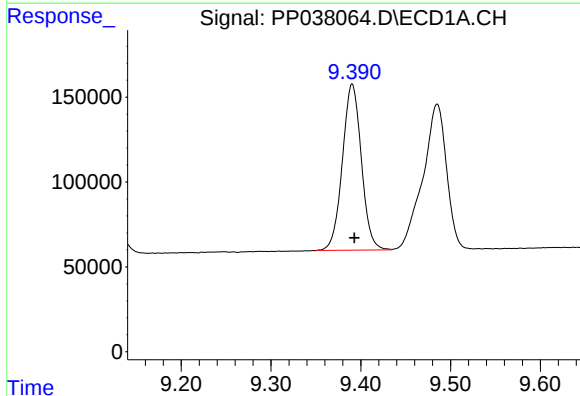
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 746110
Conc: 262.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



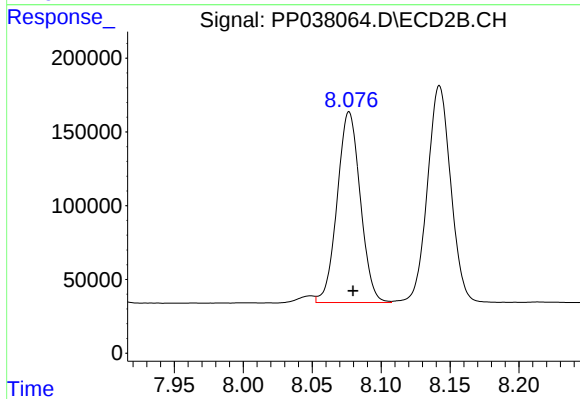
#37 AR-1262-2

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 793562
Conc: 256.43 ng/ml



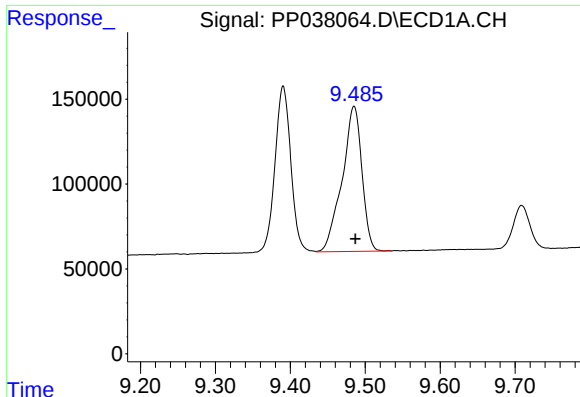
#38 AR-1262-3

R.T.: 9.390 min
Delta R.T.: -0.003 min
Response: 1437127
Conc: 1213.46 ng/ml



#38 AR-1262-3

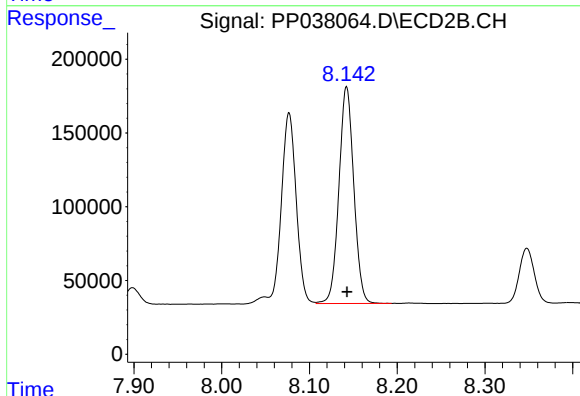
R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 1506775
Conc: 1191.05 ng/ml



#39 AR-1262-4

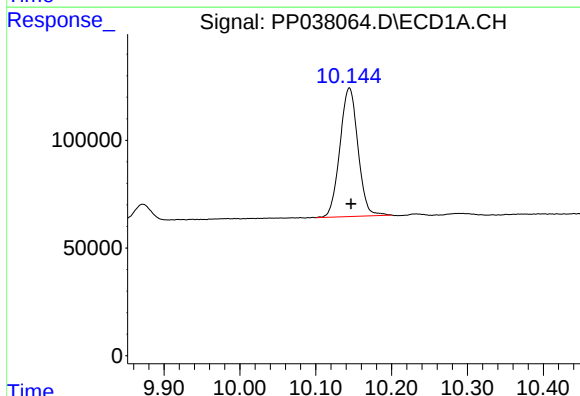
R.T.: 9.485 min
Delta R.T.: -0.002 min
Response: 1569930
Conc: 2051.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



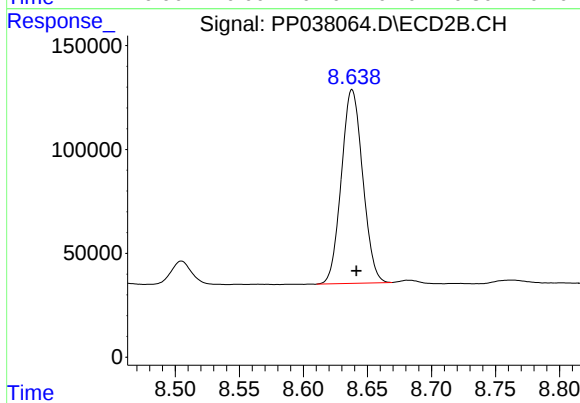
#39 AR-1262-4

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 1730748
Conc: 730.91 ng/ml



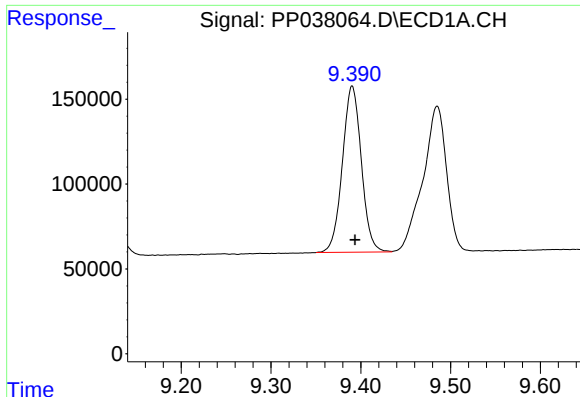
#40 AR-1262-5

R.T.: 10.144 min
Delta R.T.: -0.002 min
Response: 985801
Conc: 994.16 ng/ml



#40 AR-1262-5

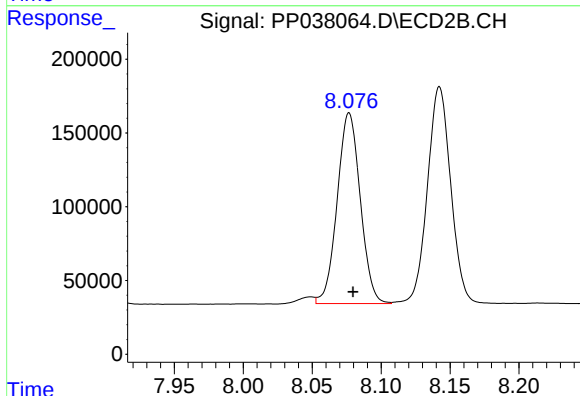
R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 1080753
Conc: 963.03 ng/ml



#41 AR-1268-1

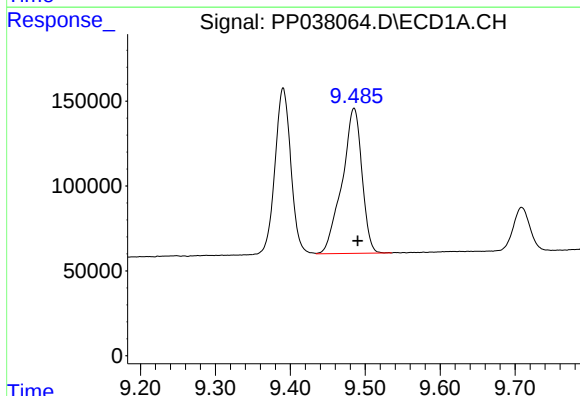
R.T.: 9.390 min
Delta R.T.: -0.003 min
Response: 1437127
Conc: 439.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



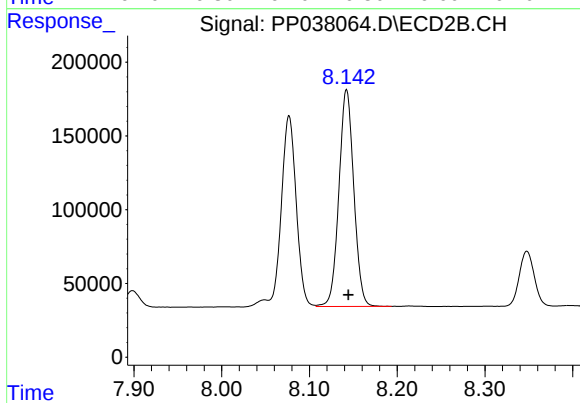
#41 AR-1268-1

R.T.: 8.077 min
Delta R.T.: -0.003 min
Response: 1506775
Conc: 415.22 ng/ml



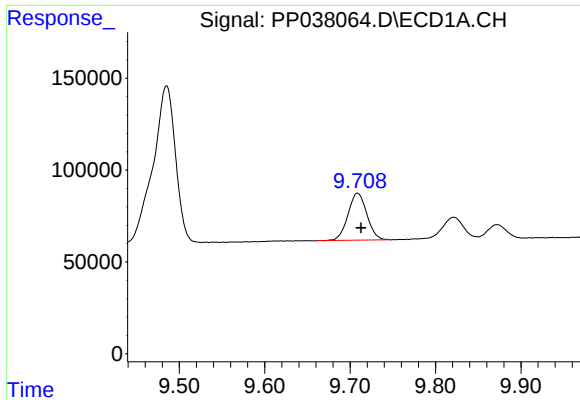
#42 AR-1268-2

R.T.: 9.485 min
Delta R.T.: -0.005 min
Response: 1569930
Conc: 513.25 ng/ml



#42 AR-1268-2

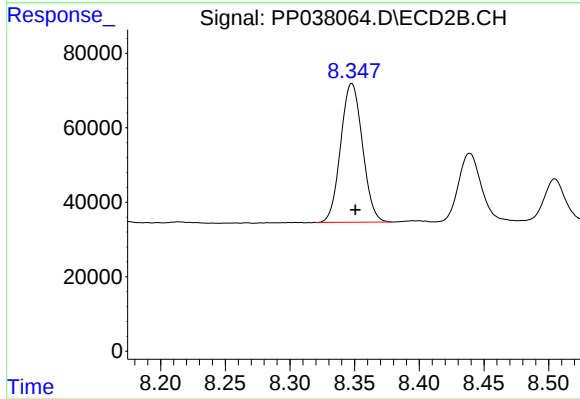
R.T.: 8.142 min
Delta R.T.: -0.002 min
Response: 1730748
Conc: 506.60 ng/ml



#43 AR-1268-3

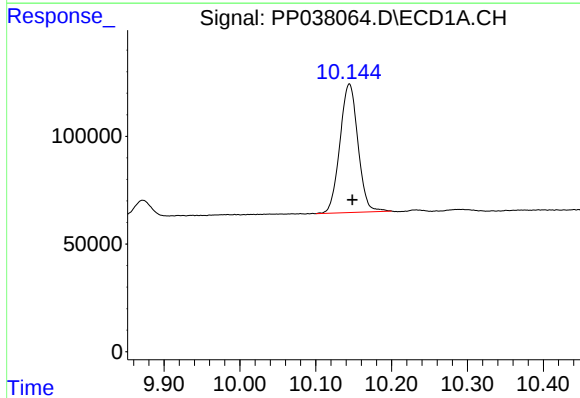
R.T.: 9.709 min
Delta R.T.: -0.004 min
Response: 393099
Conc: 154.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



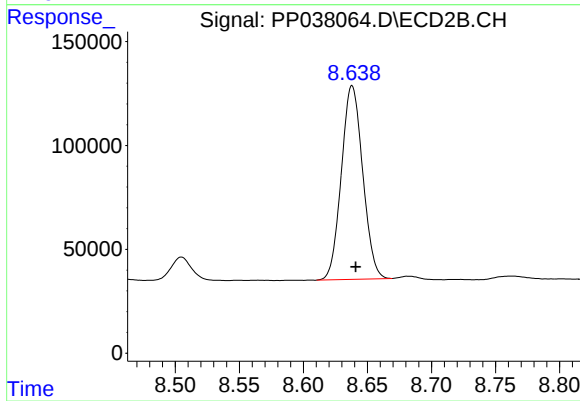
#43 AR-1268-3

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 436469
Conc: 153.18 ng/ml



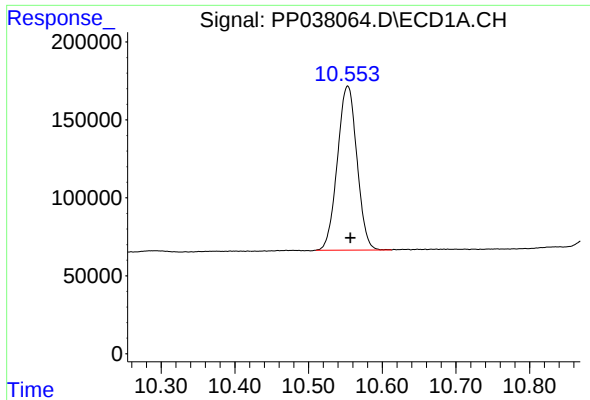
#44 AR-1268-4

R.T.: 10.144 min
Delta R.T.: -0.004 min
Response: 985801
Conc: 893.36 ng/ml



#44 AR-1268-4

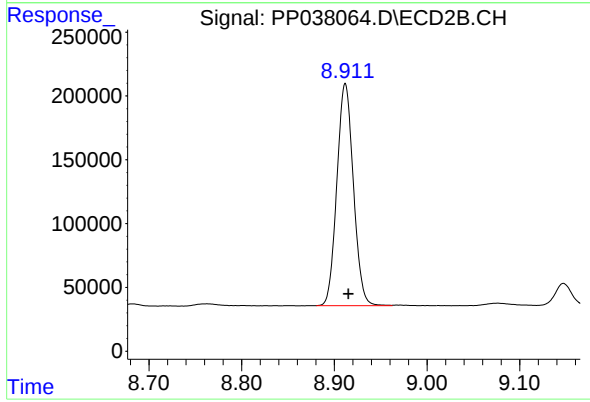
R.T.: 8.638 min
Delta R.T.: -0.003 min
Response: 1080753
Conc: 853.96 ng/ml



#45 AR-1268-5

R.T.: 10.553 min
Delta R.T.: -0.004 min
Response: 1937531
Conc: 230.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 2154171
Conc: 226.98 ng/ml