

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080521\
 Data File : PP038041.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 16:32
 Operator : AJ\MA
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP080521AR1268

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 04:23:39 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...	4.894	3.879	2202192	1315553	49.553	51.078
2)	SA Decachlor...	10.887	9.149	1998398	2210691	87.847	85.444
Target Compounds							
3)	L1 AR-1016-1	0.000	5.125	0	2431	N.D.	2.517 #
4)	L1 AR-1016-2	0.000	5.146	0	5415	N.D.	4.042 #
6)	L1 AR-1016-4	0.000	5.391	0	6289	N.D.	11.072 #
7)	L1 AR-1016-5	0.000	5.617	0	14815	N.D.	19.307 #
9)	L2 AR-1221-2	5.246	4.228	26331	18686	65.157	79.394
10)	L2 AR-1221-3	0.000	4.318	0	5493	N.D.	7.449 #
11)	L3 AR-1232-1	0.000	4.318	0	5493	N.D.	8.103 #
12)	L3 AR-1232-2	0.000	5.146	0	5415	N.D.	8.894 #
14)	L3 AR-1232-4	0.000	5.416f	0	24473	N.D.	82.839 #
15)	L3 AR-1232-5	0.000	5.617	0	14815	N.D.	39.976 #
16)	L4 AR-1242-1	0.000	5.125	0	2431	N.D.	3.374 #
17)	L4 AR-1242-2	0.000	5.146	0	5415	N.D.	5.418 #
19)	L4 AR-1242-4	0.000	5.416f	0	24473	N.D.	46.581 #
20)	L4 AR-1242-5	0.000	5.996	0	9553	N.D.	14.784 #
21)	L5 AR-1248-1	0.000	5.125	0	2431	N.D.	4.594 #
22)	L5 AR-1248-2	0.000	5.391	0	6289	N.D.	8.468 #
23)	L5 AR-1248-3	0.000	5.416f	0	24473	N.D.	31.102 #
24)	L5 AR-1248-4	0.000	5.617	0	14815	N.D.	16.076 #
25)	L5 AR-1248-5	0.000	6.036	0	10687	N.D.	11.352 #
26)	L6 AR-1254-1	0.000	5.996	0	9553	N.D.	7.140 #
29)	L6 AR-1254-4	0.000	6.811	0	4697	N.D.	3.901 #
32)	L7 AR-1260-2	8.143f	6.909	8696	6213	5.051	3.993
33)	L7 AR-1260-3	8.532	7.065	330412	41404	276.583	27.200 #
34)	L7 AR-1260-4	8.779f	7.542	407836	426765	286.341	348.838
35)	L7 AR-1260-5	9.086	7.793	176276	184597	66.392	63.209
36)	L8 AR-1262-1	8.532	0.000	330412	0	201.139	N.D. #
37)	L8 AR-1262-2	9.086	7.793	176276	184597	62.025	59.650
38)	L8 AR-1262-3	9.393	8.078	1620553	1808183	1368.334	1429.302
39)	L8 AR-1262-4	9.489	8.144	1515972	1693878	1981.294	715.342 #
40)	L8 AR-1262-5	10.148	8.640	561377	636954	566.139	567.573
41)	L9 AR-1268-1	9.393	8.078	1620553	1808183	496.003	498.282
42)	L9 AR-1268-2	9.489	8.144	1515972	1693878	495.610	495.804
43)	L9 AR-1268-3	9.712	8.350	1265363	1428781	498.808	501.447
44)	L9 AR-1268-4	10.148	8.640	561377	636954	508.734	503.289
45)	L9 AR-1268-5	10.556	8.913	4214091	4732348	502.111	498.640

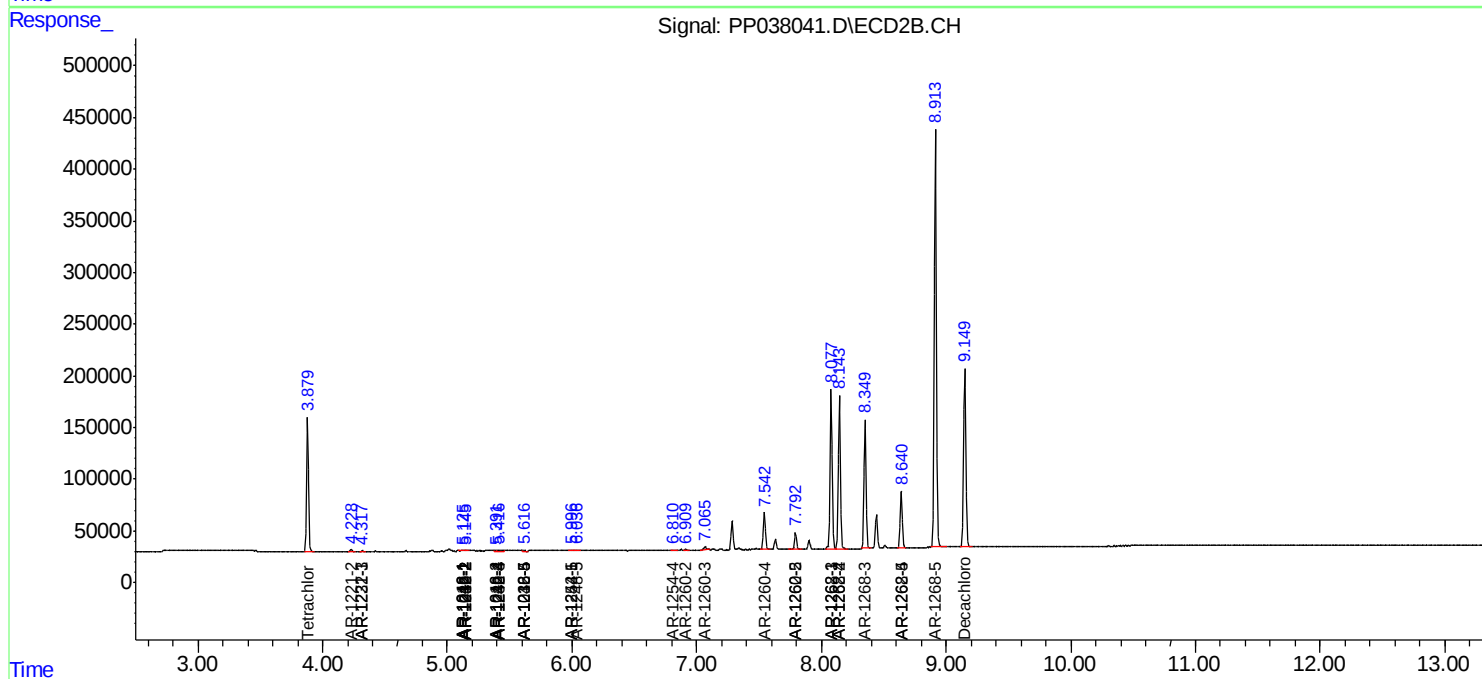
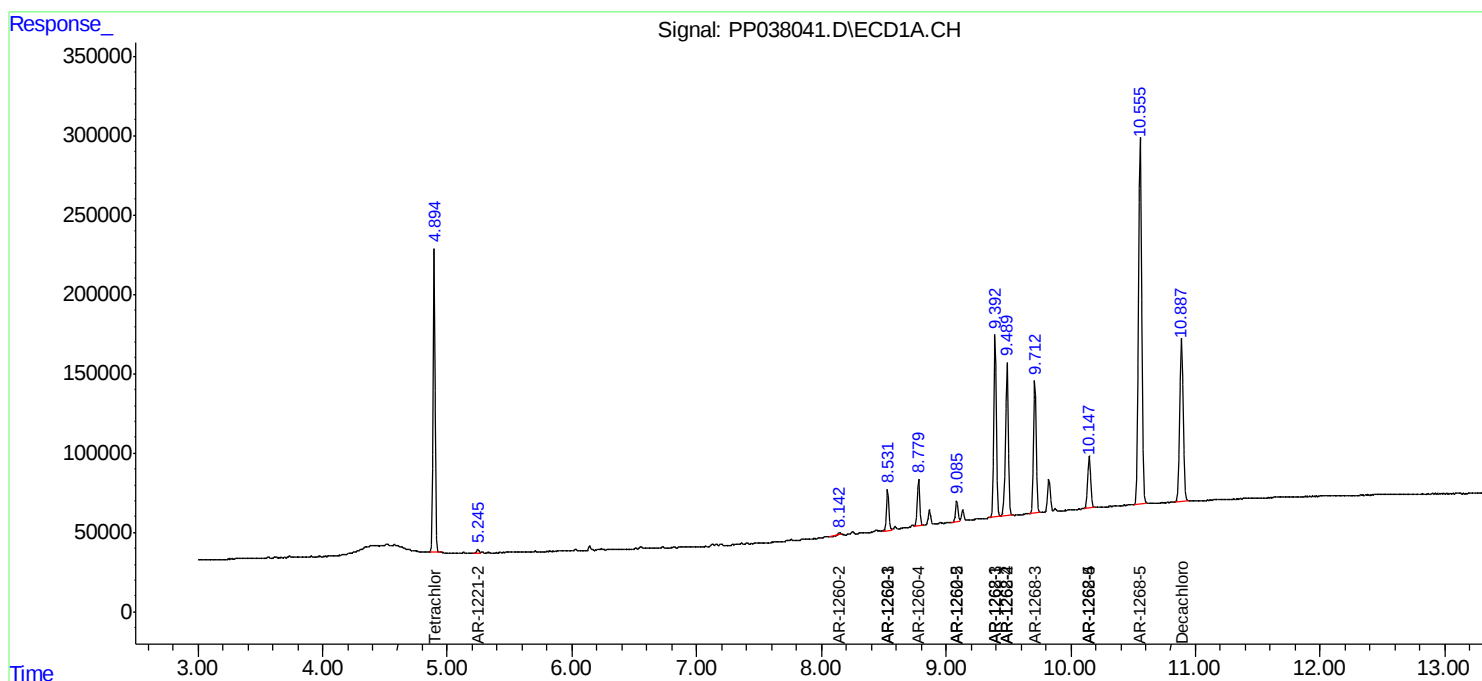
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

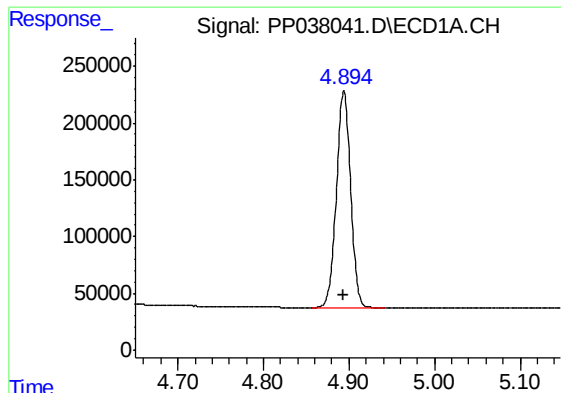
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080521\
Data File : PP038041.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Aug 2021 16:32
Operator : AJ\MA
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 04:23:39 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

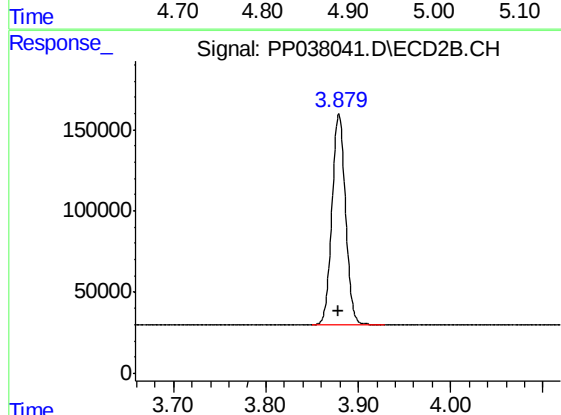




#1 Tetrachloro-m-xylene

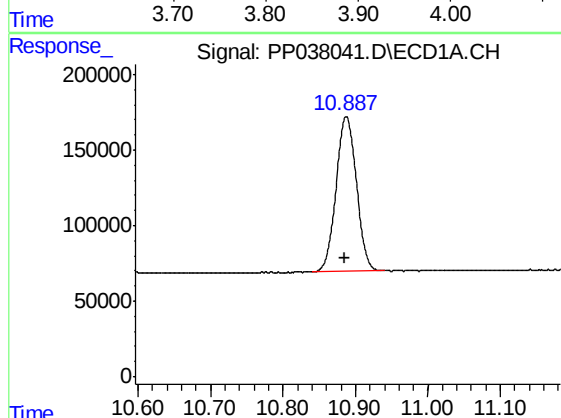
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2202192
Conc: 49.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



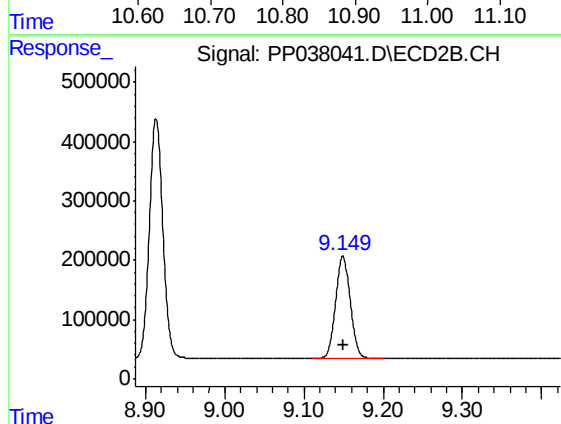
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 1315553
Conc: 51.08 ng/ml



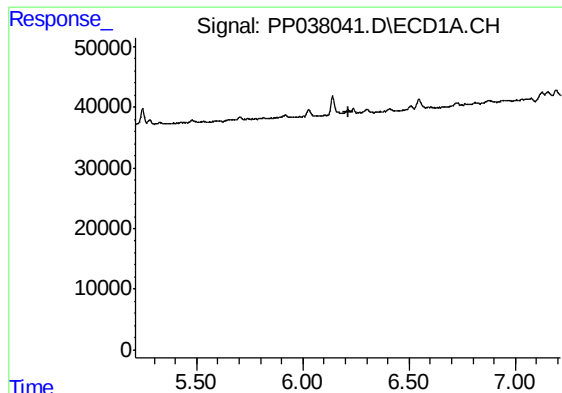
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: 0.001 min
Response: 1998398
Conc: 87.85 ng/ml



#2 Decachlorobiphenyl

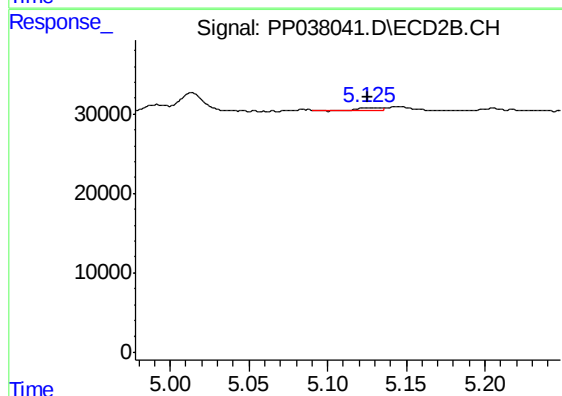
R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 2210691
Conc: 85.44 ng/ml



#3 AR-1016-1

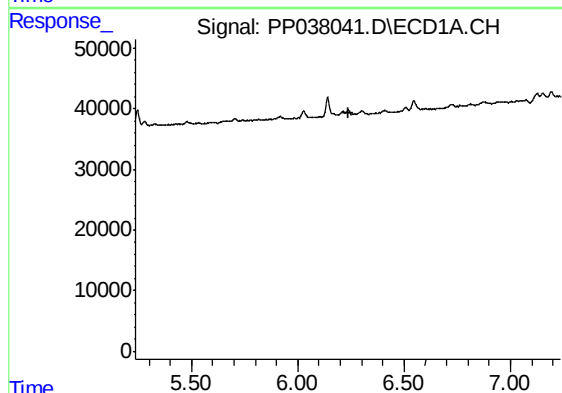
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



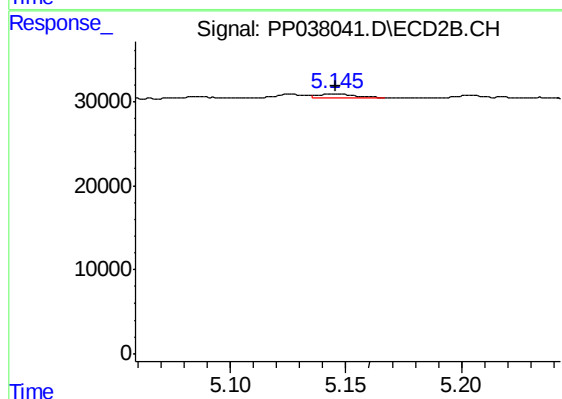
#3 AR-1016-1

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2431
Conc: 2.52 ng/ml



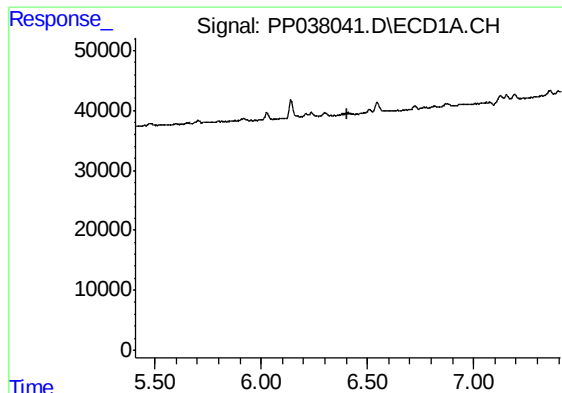
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#4 AR-1016-2

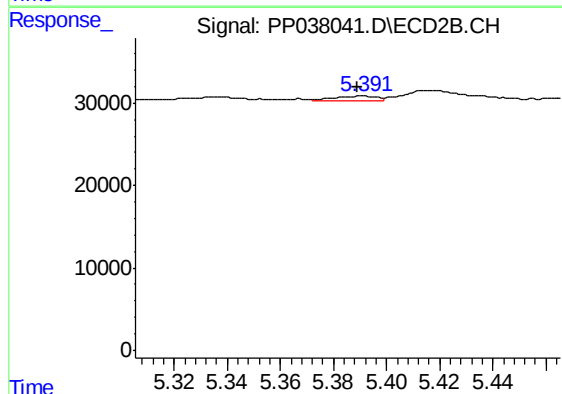
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5415
Conc: 4.04 ng/ml



#6 AR-1016-4

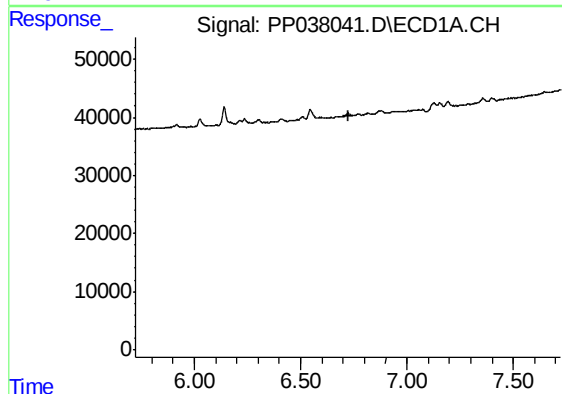
R.T.: 0.000 min
Exp R.T. : 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



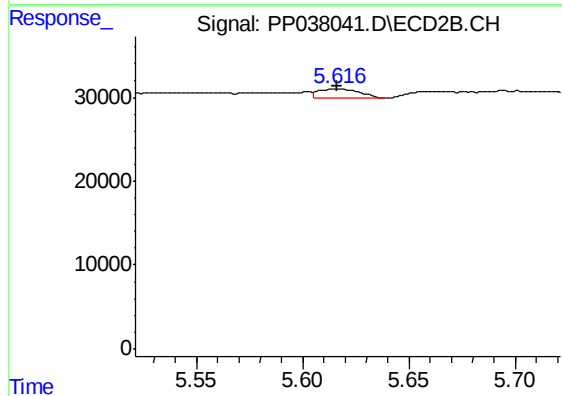
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 6289
Conc: 11.07 ng/ml



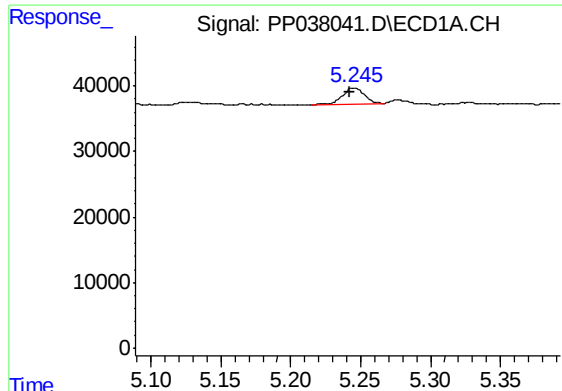
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#7 AR-1016-5

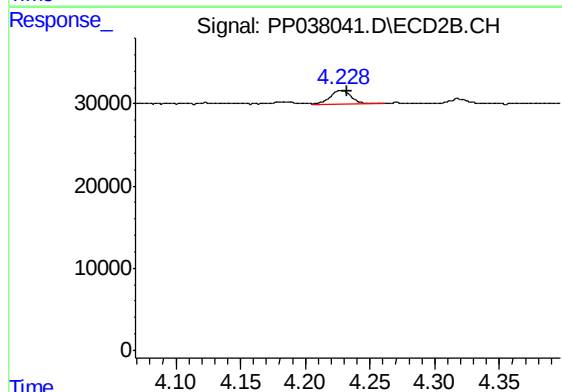
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 14815
Conc: 19.31 ng/ml



#9 AR-1221-2

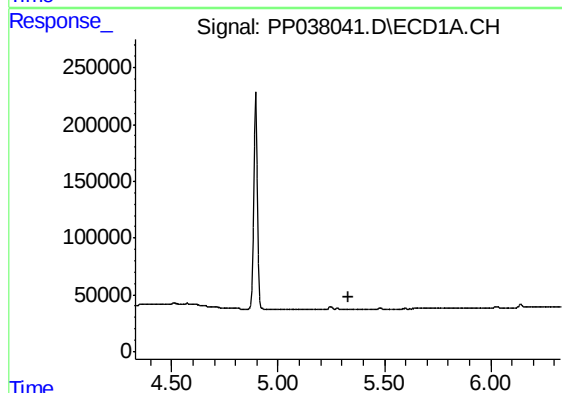
R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 26331
Conc: 65.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



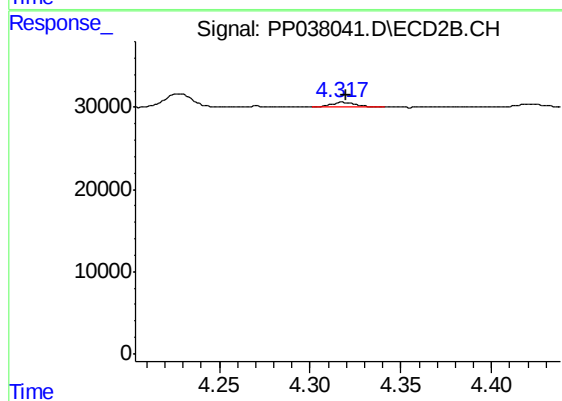
#9 AR-1221-2

R.T.: 4.228 min
Delta R.T.: -0.004 min
Response: 18686
Conc: 79.39 ng/ml



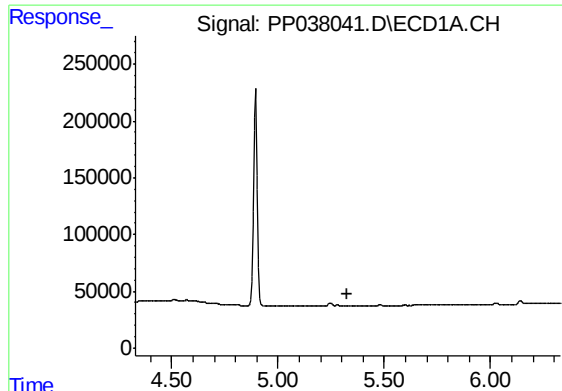
#10 AR-1221-3

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



#10 AR-1221-3

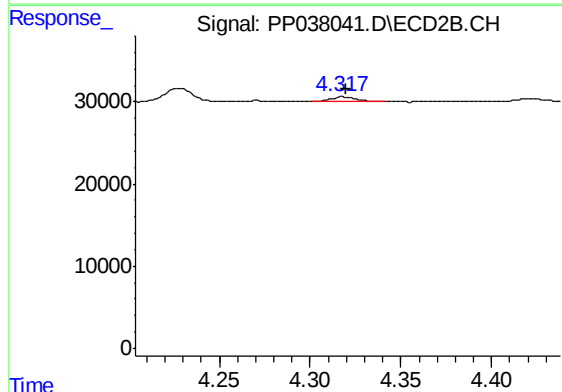
R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 5493
Conc: 7.45 ng/ml



#11 AR-1232-1

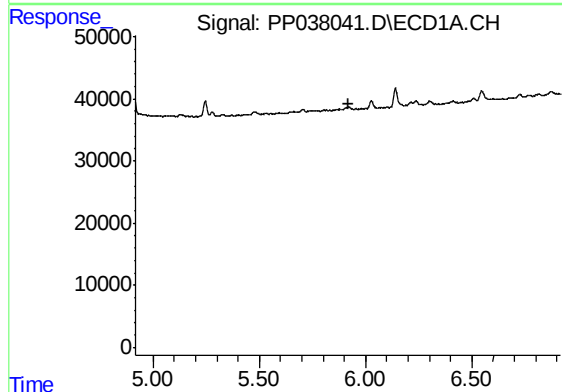
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



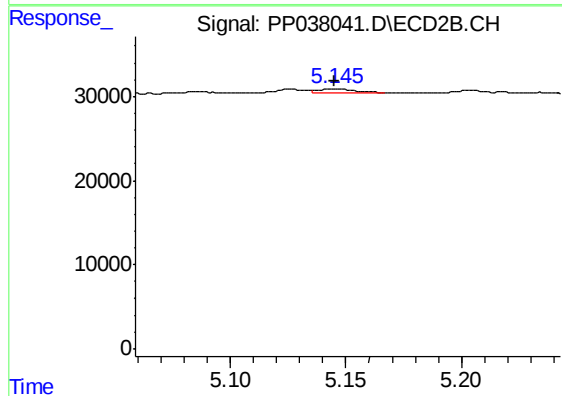
#11 AR-1232-1

R.T.: 4.318 min
Delta R.T.: -0.002 min
Response: 5493
Conc: 8.10 ng/ml



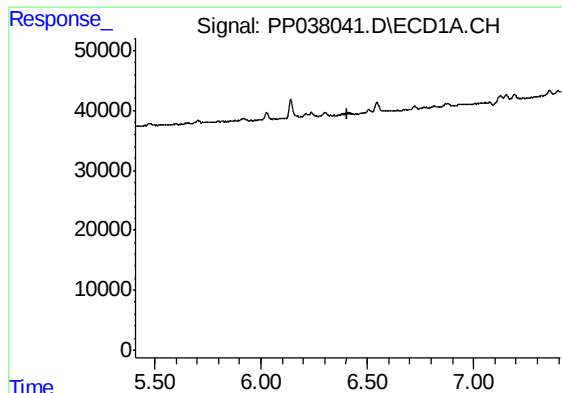
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.917 min
Response: 0
Conc: N.D.



#12 AR-1232-2

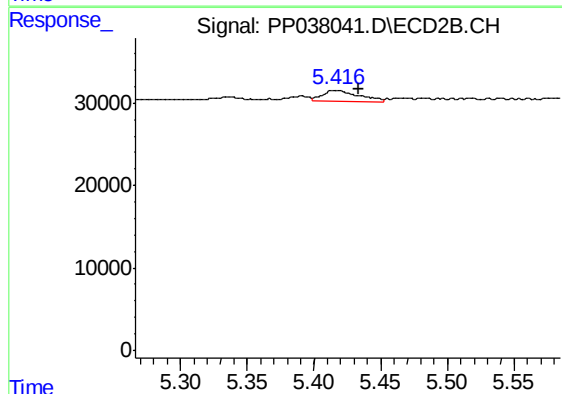
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5415
Conc: 8.89 ng/ml



#14 AR-1232-4

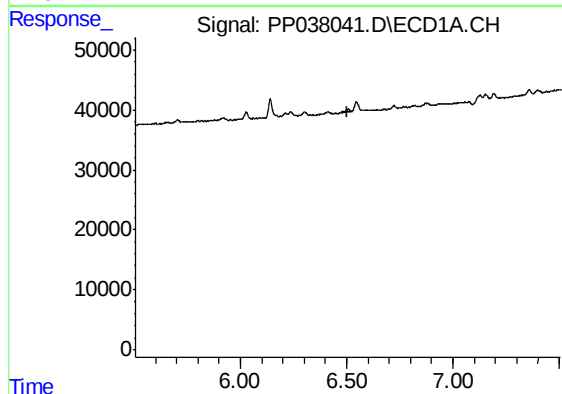
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



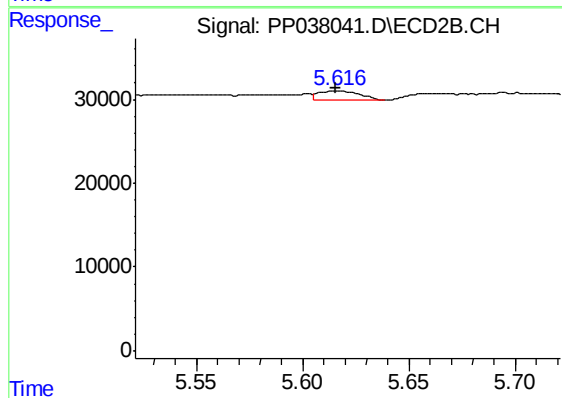
#14 AR-1232-4

R.T.: 5.416 min
Delta R.T.: -0.017 min
Response: 24473
Conc: 82.84 ng/ml



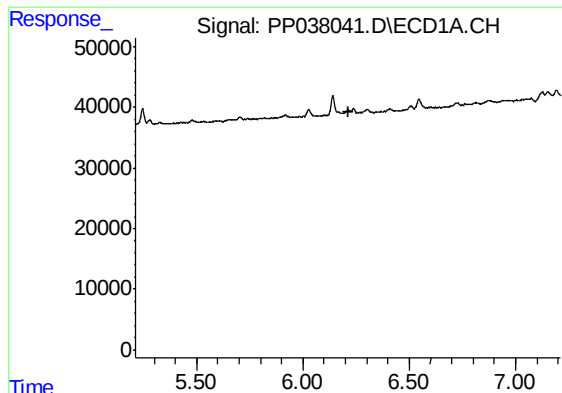
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#15 AR-1232-5

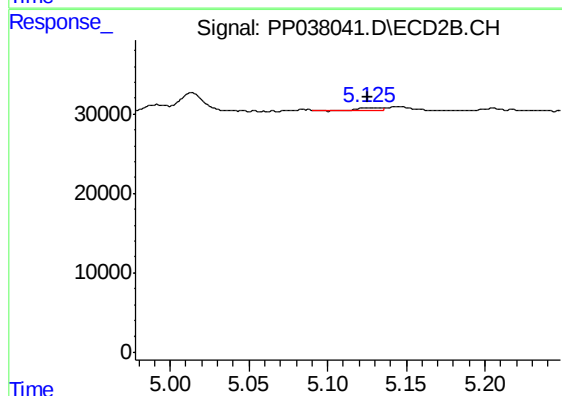
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 14815
Conc: 39.98 ng/ml



#16 AR-1242-1

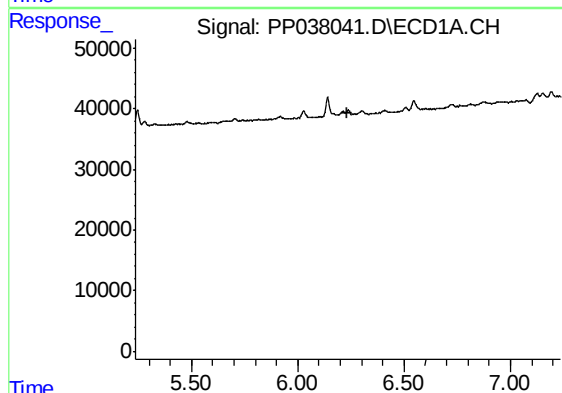
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



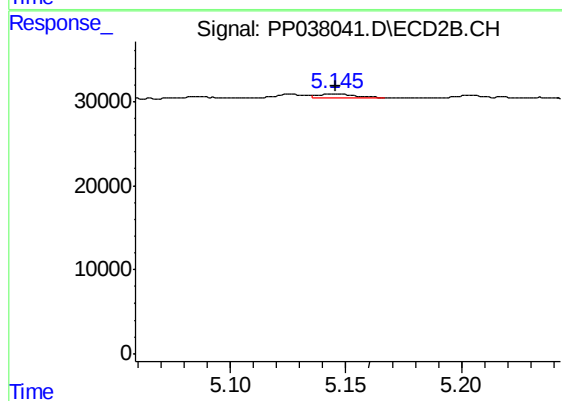
#16 AR-1242-1

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2431
Conc: 3.37 ng/ml



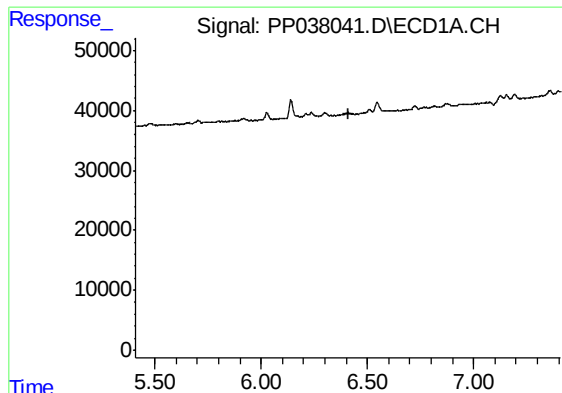
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#17 AR-1242-2

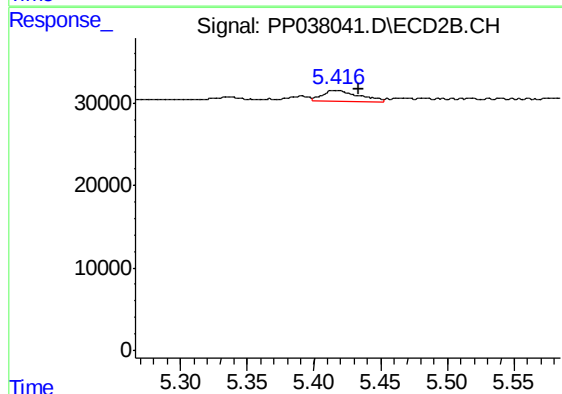
R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 5415
Conc: 5.42 ng/ml



#19 AR-1242-4

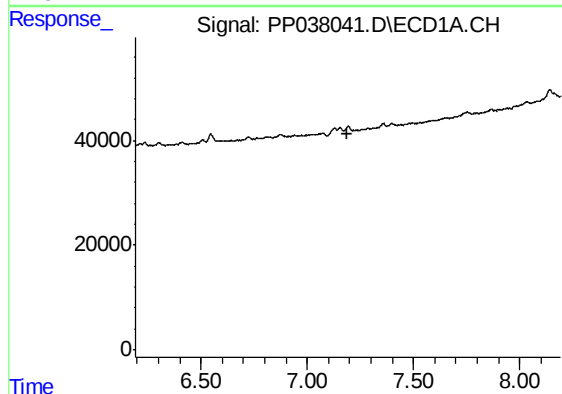
R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



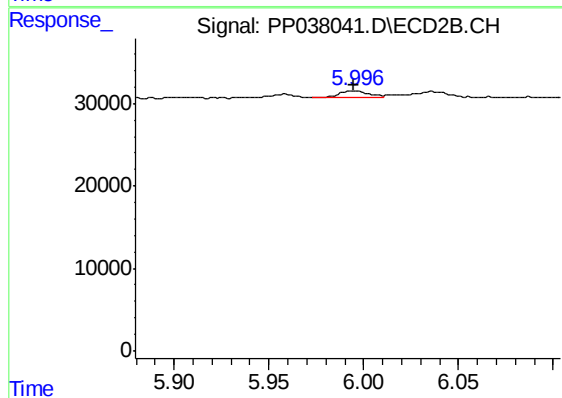
#19 AR-1242-4

R.T.: 5.416 min
Delta R.T.: -0.018 min
Response: 24473
Conc: 46.58 ng/ml



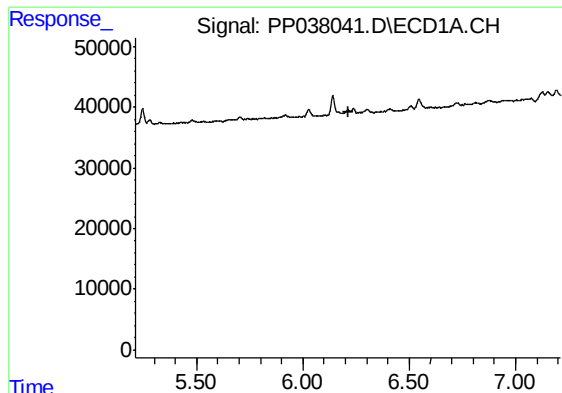
#20 AR-1242-5

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



#20 AR-1242-5

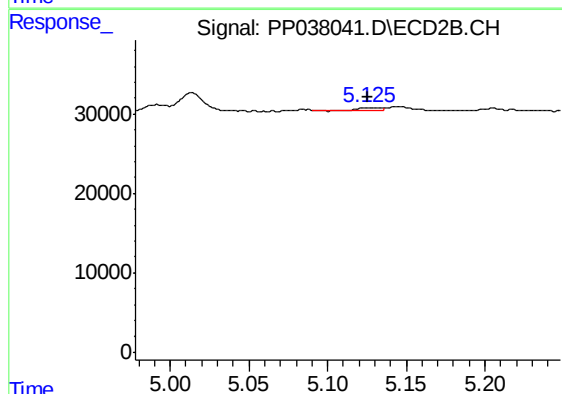
R.T.: 5.996 min
Delta R.T.: 0.001 min
Response: 9553
Conc: 14.78 ng/ml



#21 AR-1248-1

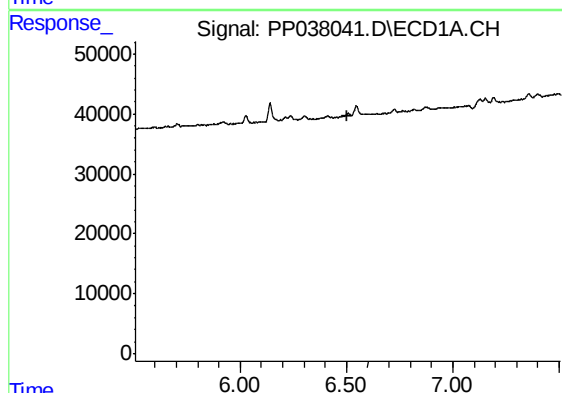
R.T.: 0.000 min
Exp R.T.: 6.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



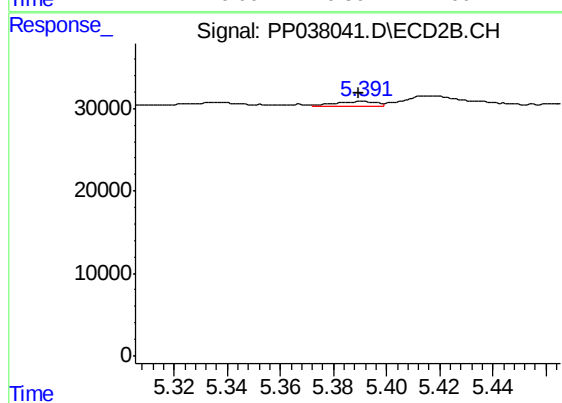
#21 AR-1248-1

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2431
Conc: 4.59 ng/ml



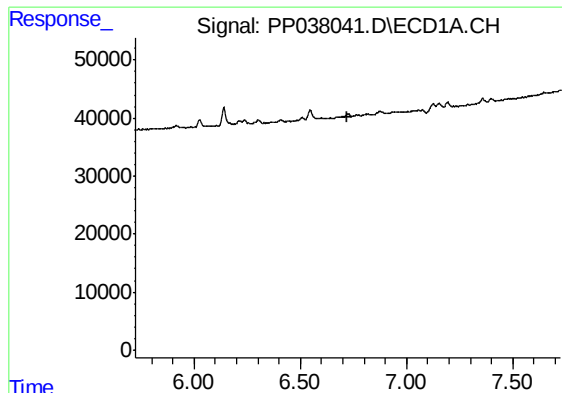
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#22 AR-1248-2

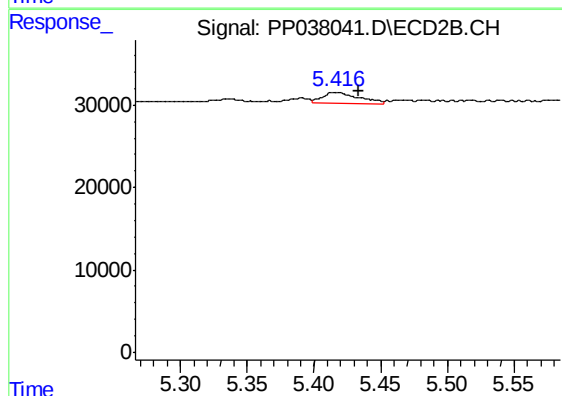
R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 6289
Conc: 8.47 ng/ml



#23 AR-1248-3

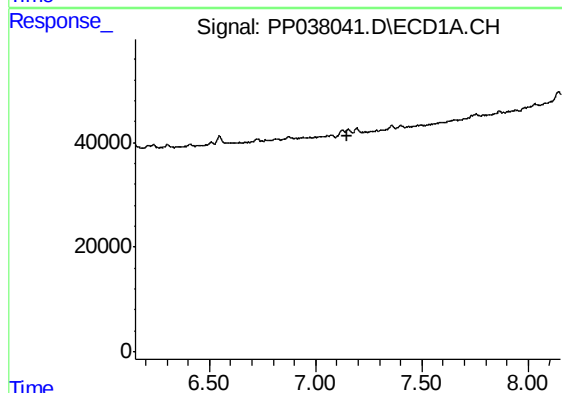
R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



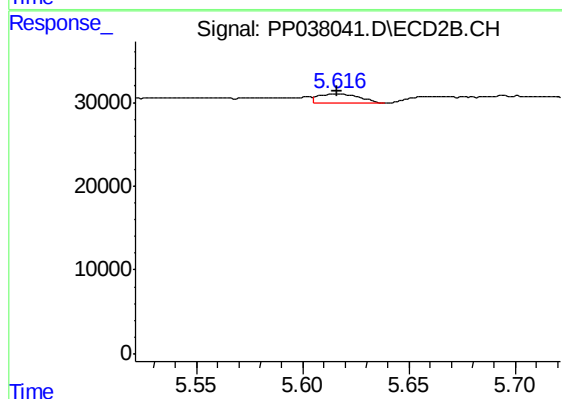
#23 AR-1248-3

R.T.: 5.416 min
Delta R.T.: -0.017 min
Response: 24473
Conc: 31.10 ng/ml



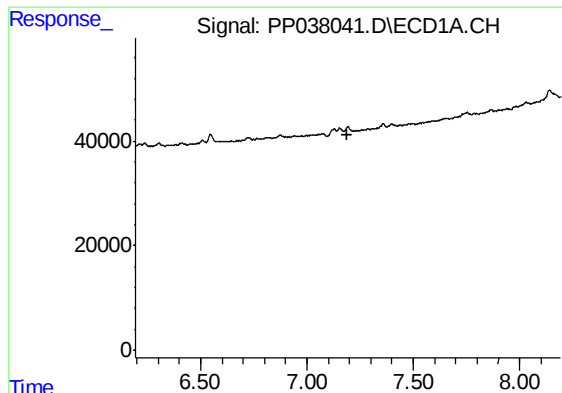
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.152 min
Response: 0
Conc: N.D.



#24 AR-1248-4

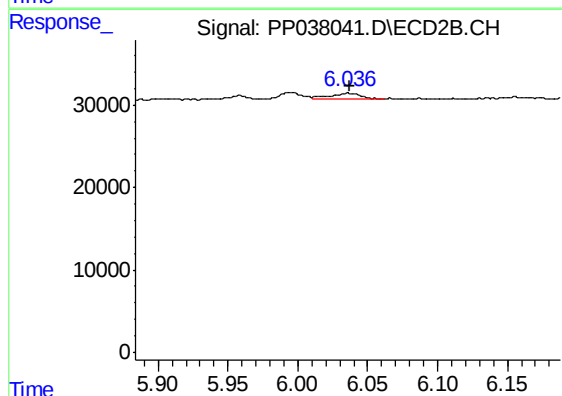
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 14815
Conc: 16.08 ng/ml



#25 AR-1248-5

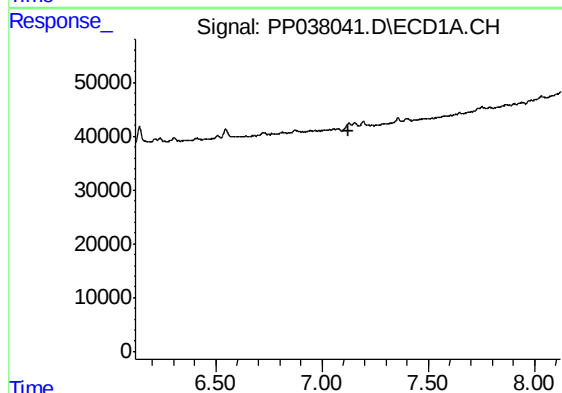
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



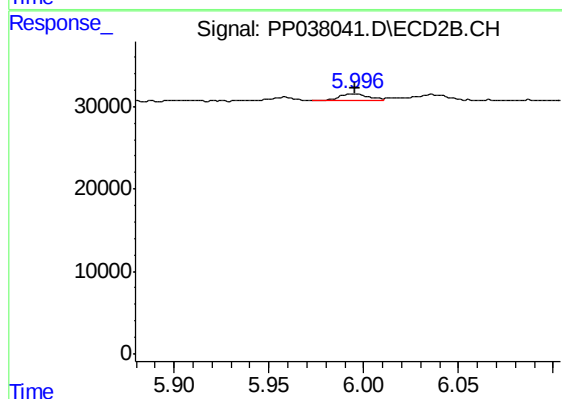
#25 AR-1248-5

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 10687
Conc: 11.35 ng/ml



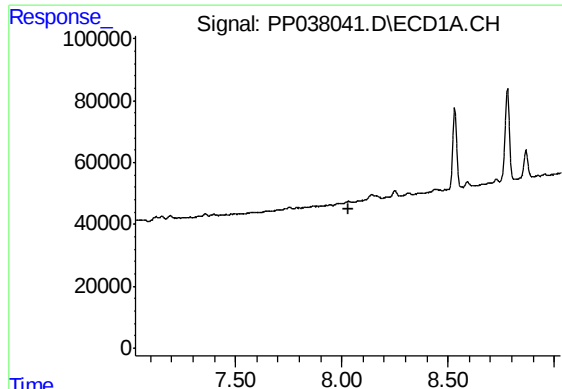
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#26 AR-1254-1

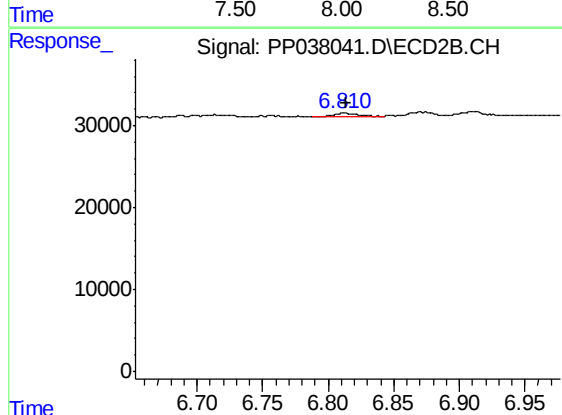
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 9553
Conc: 7.14 ng/ml



#29 AR-1254-4

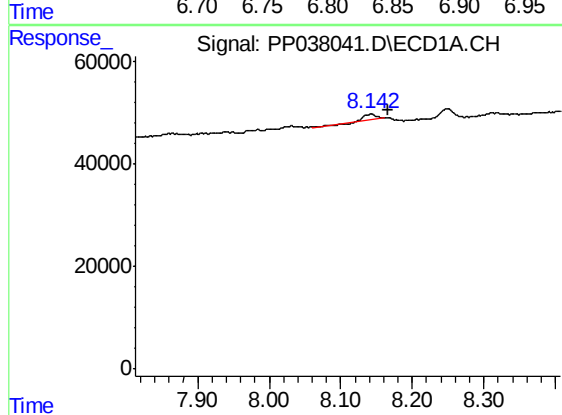
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



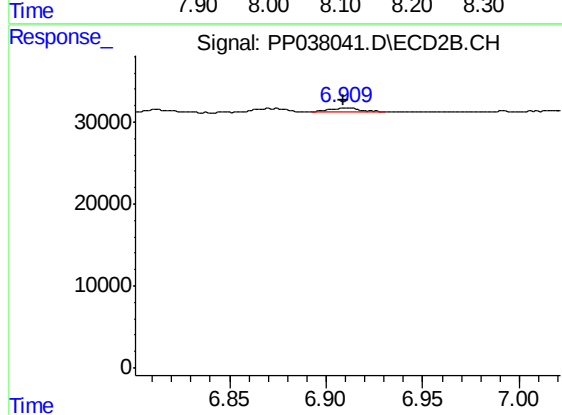
#29 AR-1254-4

R.T.: 6.811 min
Delta R.T.: -0.002 min
Response: 4697
Conc: 3.90 ng/ml



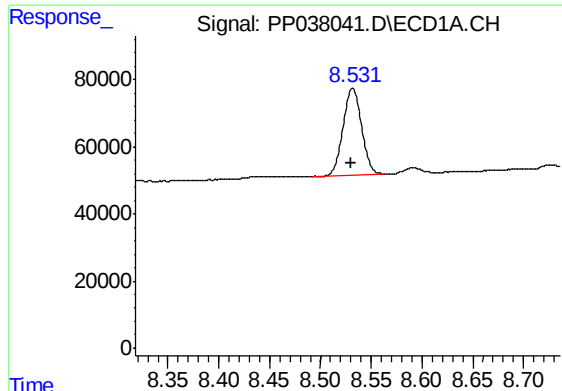
#32 AR-1260-2

R.T.: 8.143 min
Delta R.T.: -0.023 min
Response: 8696
Conc: 5.05 ng/ml



#32 AR-1260-2

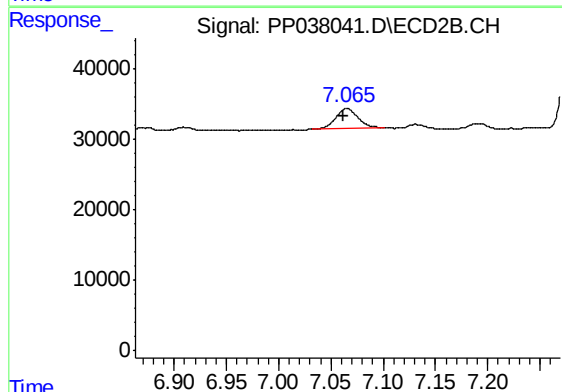
R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 6213
Conc: 3.99 ng/ml



#33 AR-1260-3

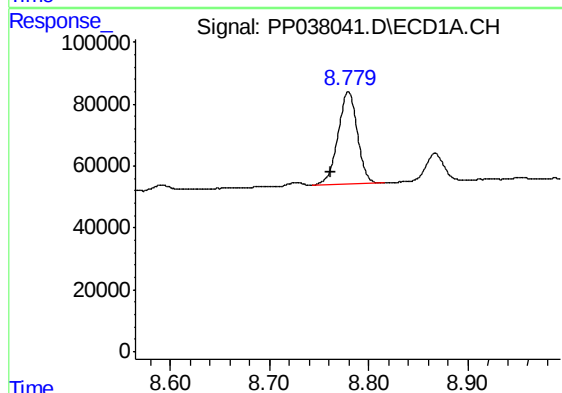
R.T.: 8.532 min
Delta R.T.: 0.001 min
Response: 330412
Conc: 276.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



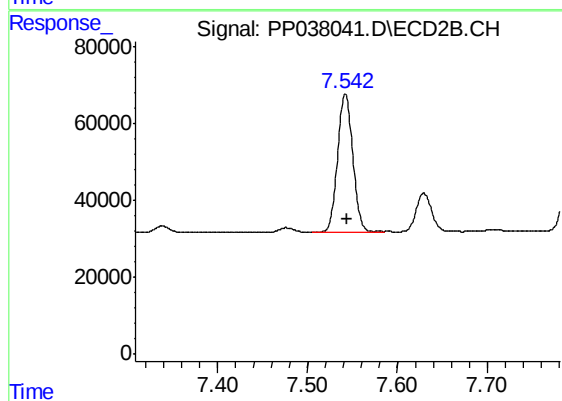
#33 AR-1260-3

R.T.: 7.065 min
Delta R.T.: 0.004 min
Response: 41404
Conc: 27.20 ng/ml



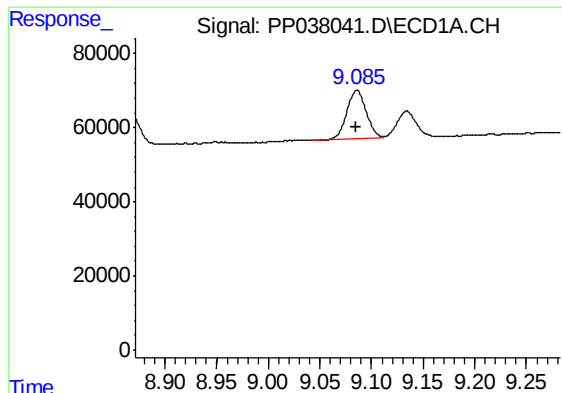
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: 0.017 min
Response: 407836
Conc: 286.34 ng/ml



#34 AR-1260-4

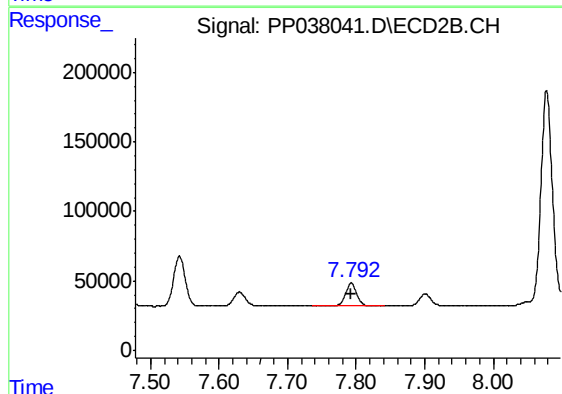
R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 426765
Conc: 348.84 ng/ml



#35 AR-1260-5

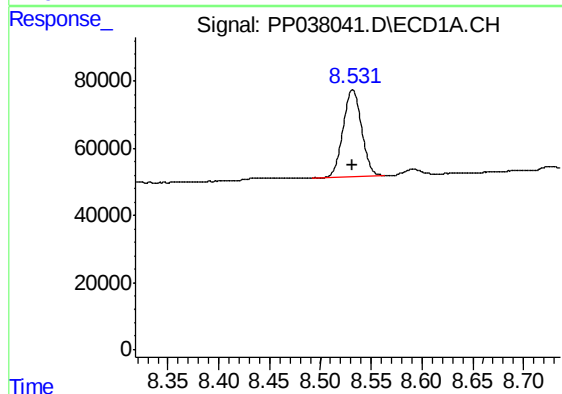
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 176276
Conc: 66.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



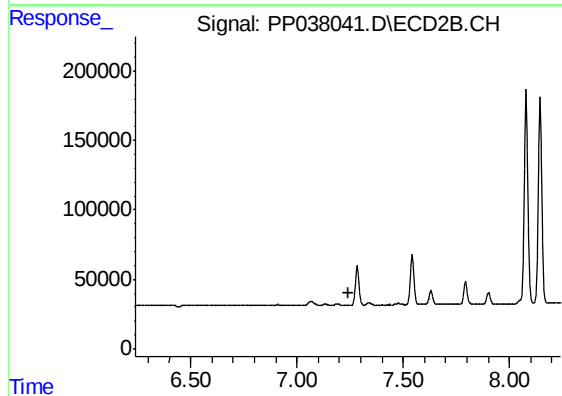
#35 AR-1260-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 184597
Conc: 63.21 ng/ml



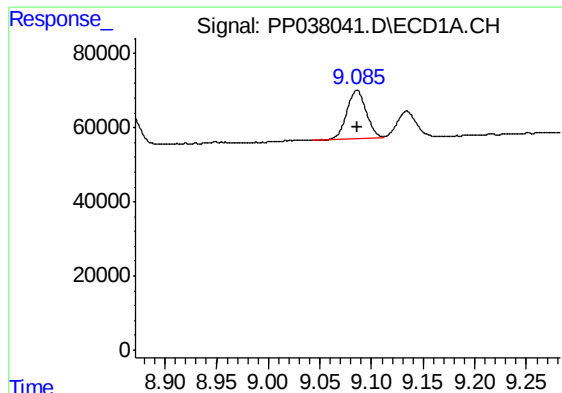
#36 AR-1262-1

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 330412
Conc: 201.14 ng/ml



#36 AR-1262-1

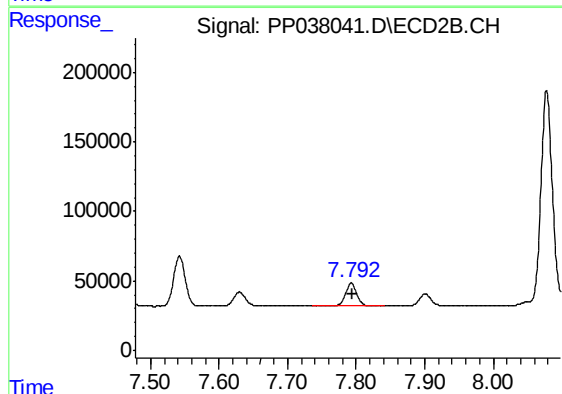
R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#37 AR-1262-2

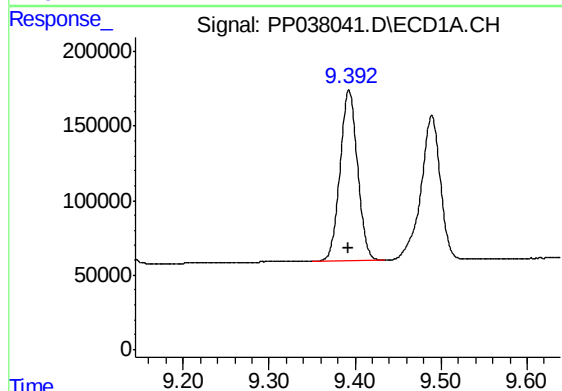
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 176276
Conc: 62.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



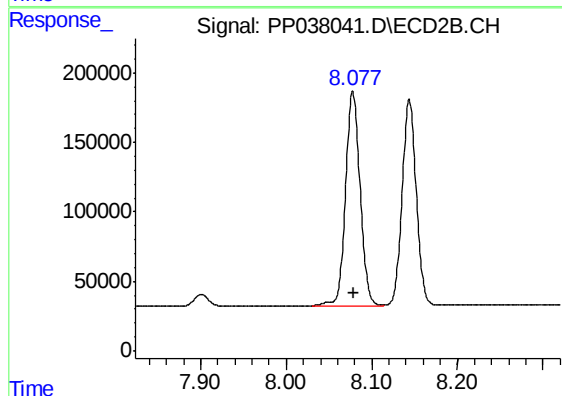
#37 AR-1262-2

R.T.: 7.793 min
Delta R.T.: -0.001 min
Response: 184597
Conc: 59.65 ng/ml



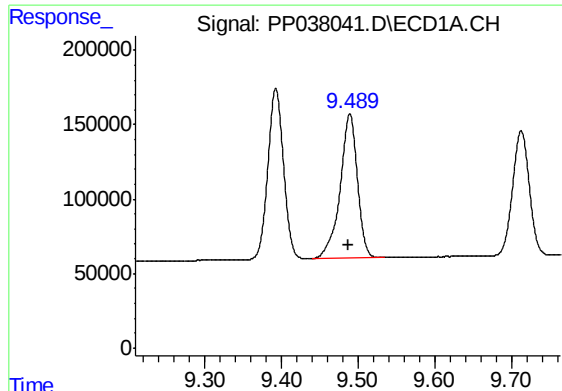
#38 AR-1262-3

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 1620553
Conc: 1368.33 ng/ml



#38 AR-1262-3

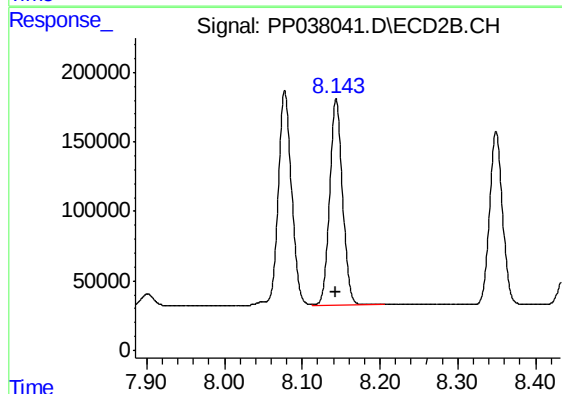
R.T.: 8.078 min
Delta R.T.: -0.002 min
Response: 1808183
Conc: 1429.30 ng/ml



#39 AR-1262-4

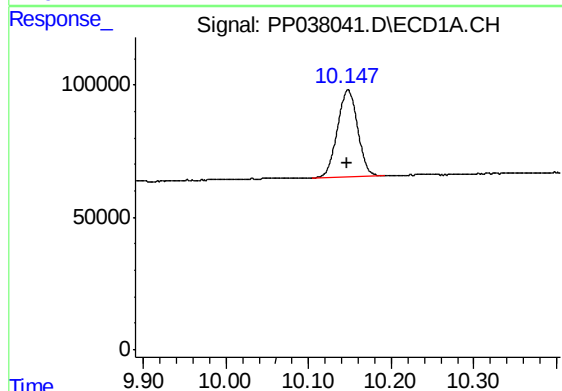
R.T.: 9.489 min
Delta R.T.: 0.002 min
Response: 1515972
Conc: 1981.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



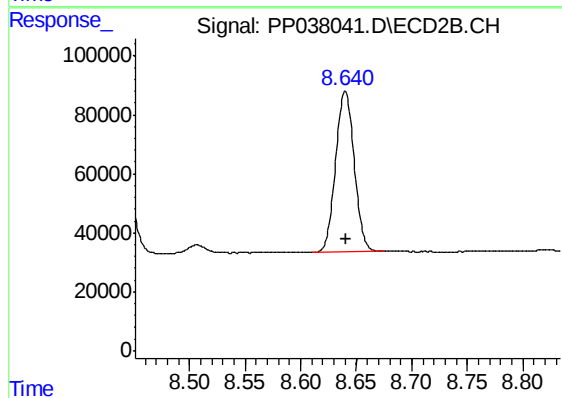
#39 AR-1262-4

R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 1693878
Conc: 715.34 ng/ml



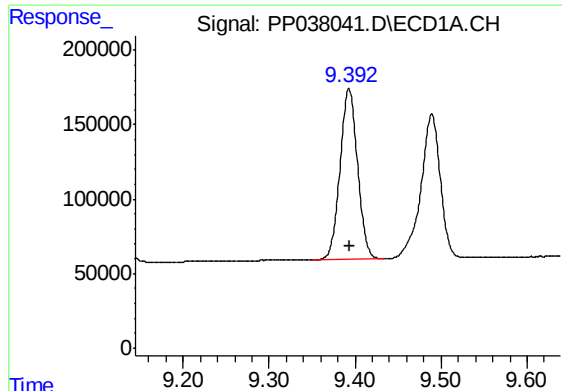
#40 AR-1262-5

R.T.: 10.148 min
Delta R.T.: 0.001 min
Response: 561377
Conc: 566.14 ng/ml



#40 AR-1262-5

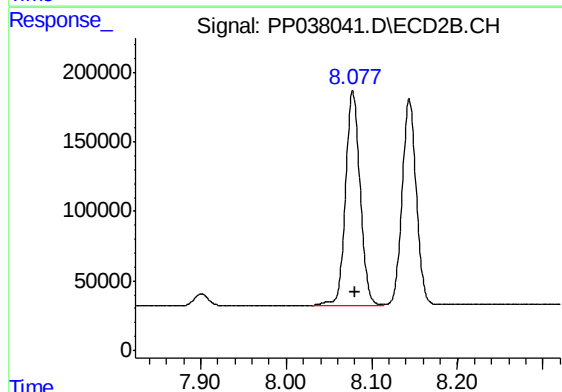
R.T.: 8.640 min
Delta R.T.: -0.001 min
Response: 636954
Conc: 567.57 ng/ml



#41 AR-1268-1

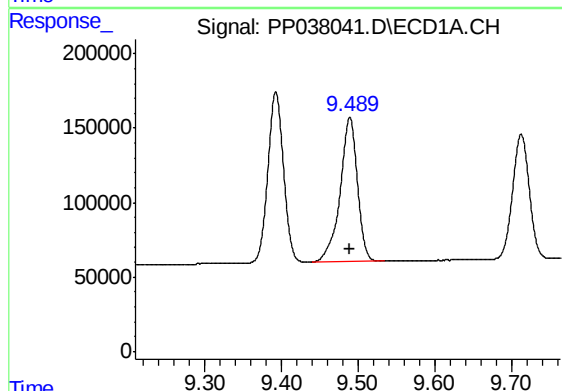
R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 1620553
Conc: 496.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



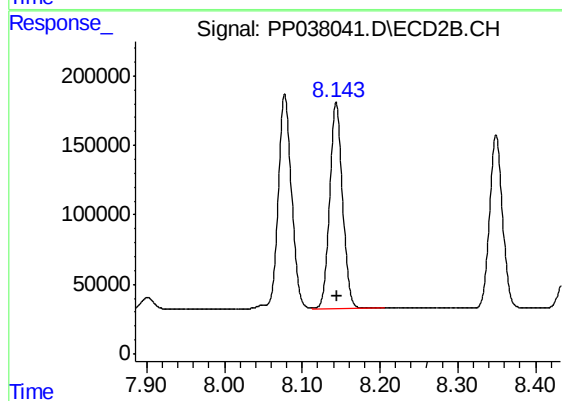
#41 AR-1268-1

R.T.: 8.078 min
Delta R.T.: -0.002 min
Response: 1808183
Conc: 498.28 ng/ml



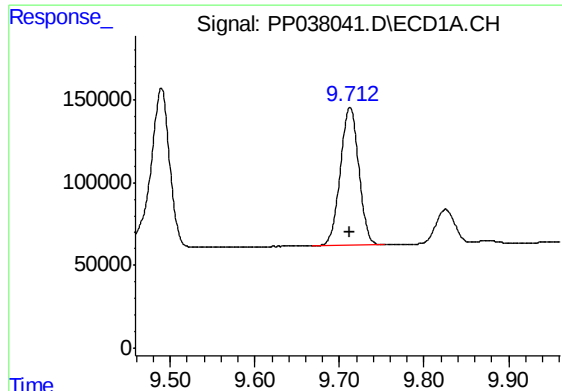
#42 AR-1268-2

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 1515972
Conc: 495.61 ng/ml



#42 AR-1268-2

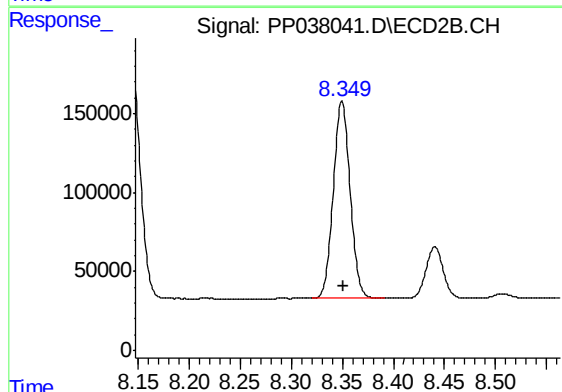
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 1693878
Conc: 495.80 ng/ml



#43 AR-1268-3

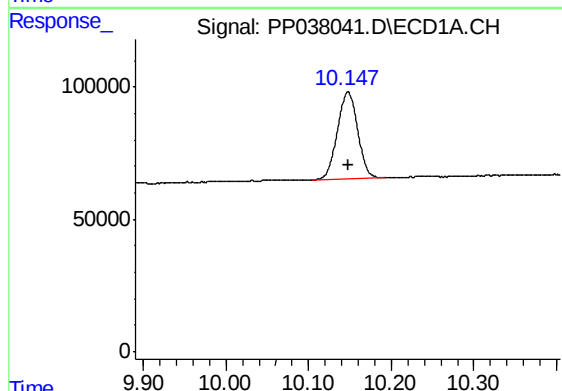
R.T.: 9.712 min
Delta R.T.: 0.000 min
Response: 1265363
Conc: 498.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



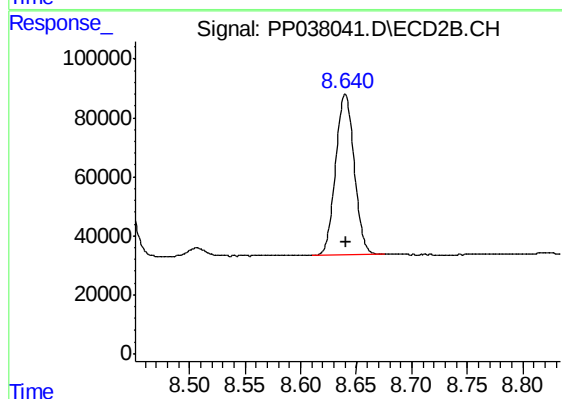
#43 AR-1268-3

R.T.: 8.350 min
Delta R.T.: -0.001 min
Response: 1428781
Conc: 501.45 ng/ml



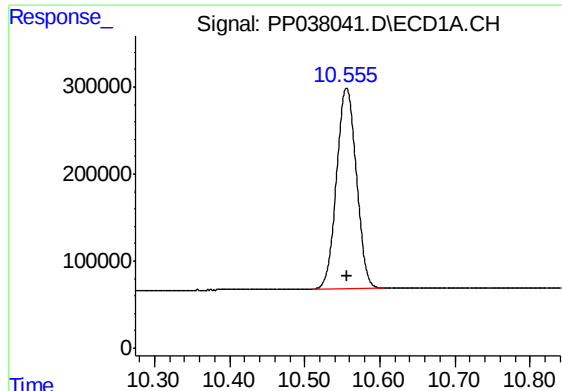
#44 AR-1268-4

R.T.: 10.148 min
Delta R.T.: 0.000 min
Response: 561377
Conc: 508.73 ng/ml



#44 AR-1268-4

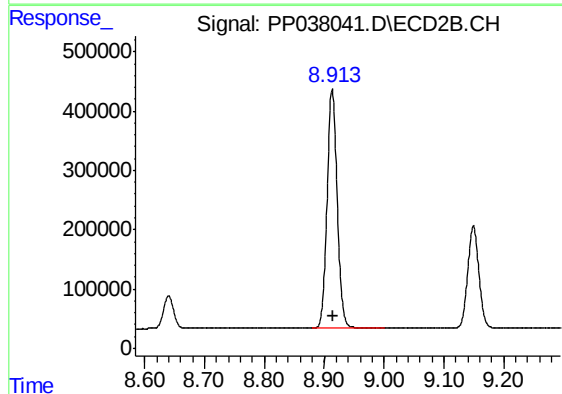
R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 636954
Conc: 503.29 ng/ml



#45 AR-1268-5

R.T.: 10.556 min
Delta R.T.: -0.001 min
Response: 4214091
Conc: 502.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP080521AR1268



#45 AR-1268-5

R.T.: 8.913 min
Delta R.T.: -0.002 min
Response: 4732348
Conc: 498.64 ng/ml