

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
 Data File : PP034537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Apr 2021 14:04
 Operator : DD\AJ
 Sample : M1865-05DL 40000X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCB-030321-SR-05DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 15:00:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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							
Target Compounds							
6)	L1 AR-1016-4	0.000	5.771	0	131424	N.D.	180.953 #
7)	L1 AR-1016-5	6.667	6.002	148481	71569	86.059	78.247
14)	L3 AR-1232-4	0.000	5.815	0	34668	N.D.	100.790 #
15)	L3 AR-1232-5	6.451	6.002	253075	71569	537.834	201.342 #
19)	L4 AR-1242-4	0.000	5.815	0	34668	N.D.	47.117 #
20)	L4 AR-1242-5	7.135	6.379	217454	513639	147.674	626.419 #
22)	L5 AR-1248-2	6.451	5.771	253075	131424	127.887	128.031
23)	L5 AR-1248-3	6.667	5.815	148481	34668	62.463	31.631 #
24)	L5 AR-1248-4	7.094	6.002	366900	71569	143.776	56.705 #
25)	L5 AR-1248-5	7.135	6.422	217454	49485	85.336	43.786 #
26)	L6 AR-1254-1	7.063	6.379	818403	513639	297.652	278.409
27)	L6 AR-1254-2	7.292	6.535	1566316	572064	368.360	357.565
28)	L6 AR-1254-3	7.672	6.956	1962471	994487	429.972	398.471
29)	L6 AR-1254-4	7.968	7.193	1450580	573435	469.161	436.224
30)	L6 AR-1254-5	8.395	7.618	1970468	1054707	554.462	518.939
31)	L7 AR-1260-1	7.839	7.090	915448	533459	294.898	347.381
32)	L7 AR-1260-2	8.105	7.284	1060434	488516	282.374	270.437
33)	L7 AR-1260-3	8.457	7.439	301986	467031	99.905	269.201 #
34)	L7 AR-1260-4	8.691	7.920	783177	52365	224.327	36.523 #
35)	L7 AR-1260-5	9.017	8.162	321437	137400	44.883	40.223
36)	L8 AR-1262-1	8.457	7.618	301986	1054707	65.997	982.037 #
37)	L8 AR-1262-2	9.017	8.162	321437	137400	41.198	40.047
38)	L8 AR-1262-3	9.340f	8.450	233491	5329	43.388	3.557 #
39)	L8 AR-1262-4	9.388f	8.510	65060	118847	14.650	43.153 #
40)	L8 AR-1262-5	10.053	9.012	18707	6593	6.496	5.809
41)	L9 AR-1268-1	9.340f	8.450	233491	5329	23.322	1.233 #
42)	L9 AR-1268-2	9.388f	8.510	65060	118847	6.802	28.714 #
44)	L9 AR-1268-4	10.053	9.012	18707	6593	5.856	5.117
45)	L9 AR-1268-5	0.000	9.303	0	5368	N.D.	0.517 #

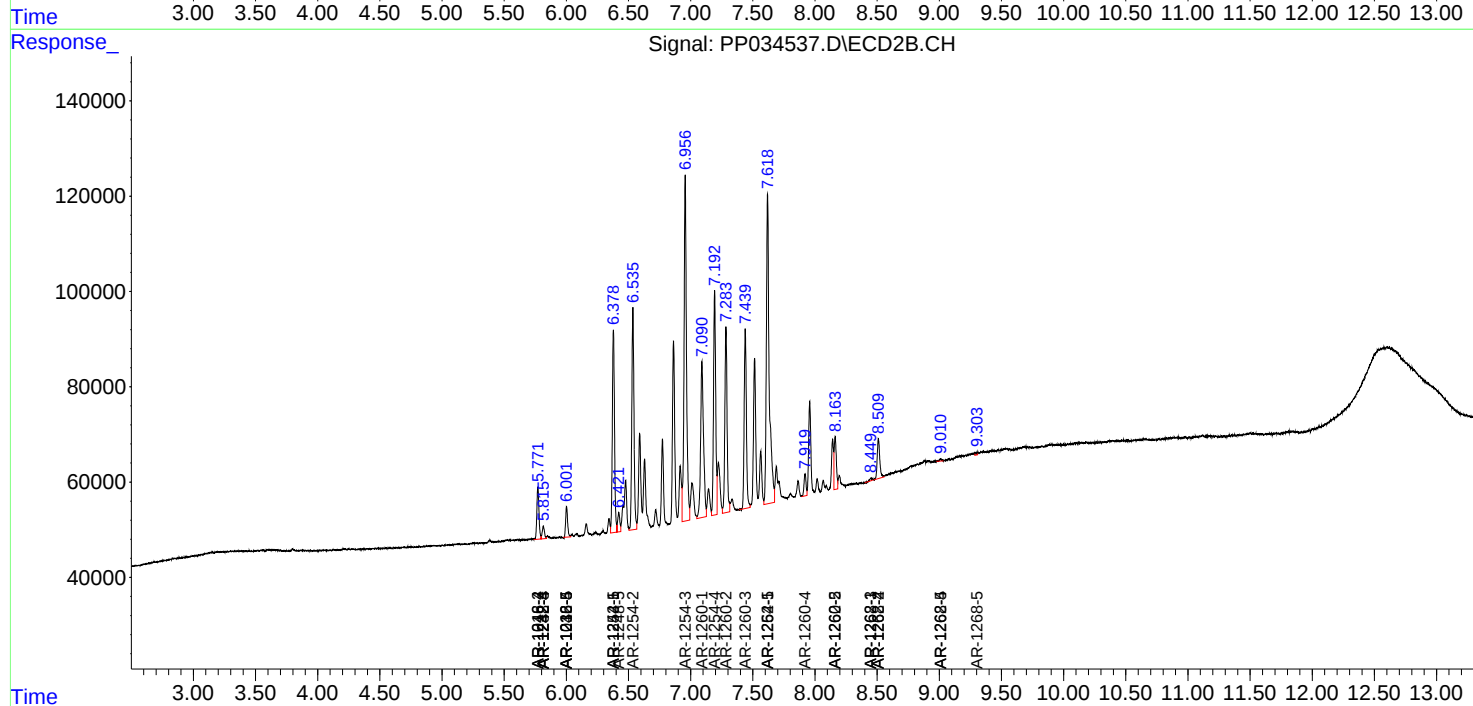
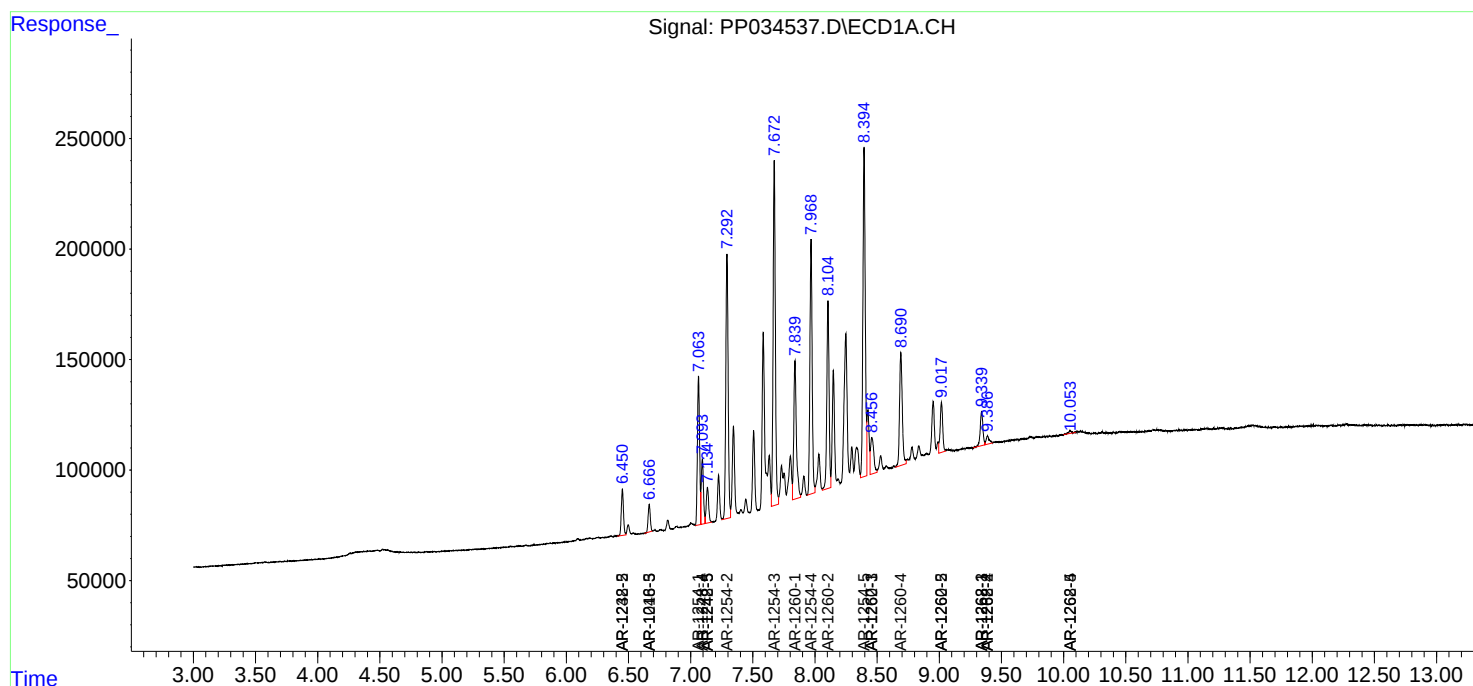
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

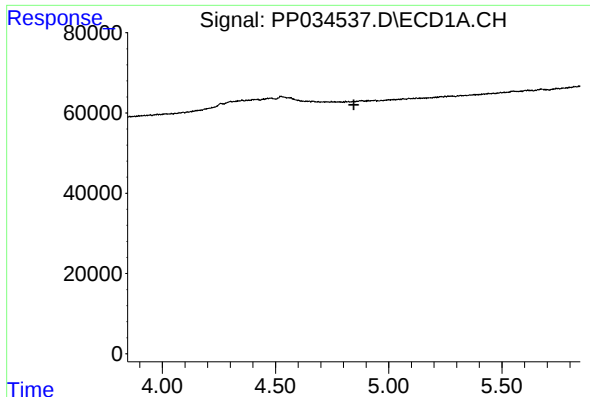
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040121\
Data File : PP034537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2021 14:04
Operator : DD\AJ
Sample : M1865-05DL 40000X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 15:00:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

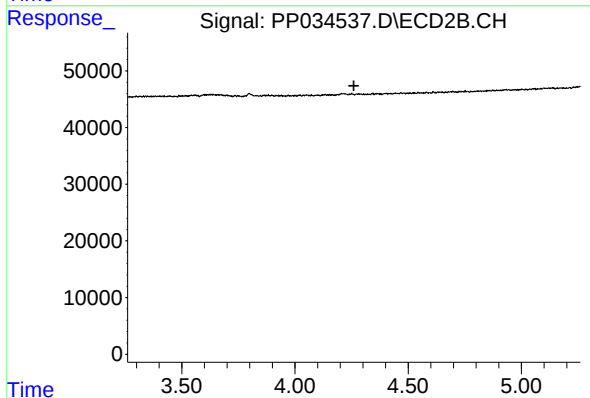




#1 Tetrachloro-m-xylene

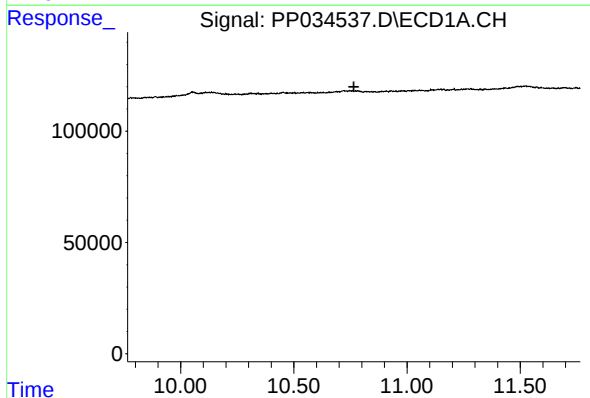
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



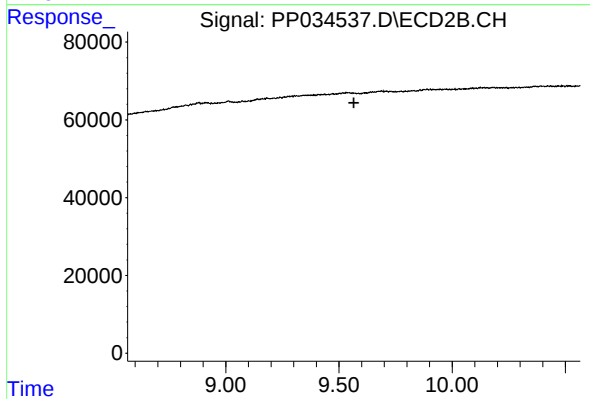
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.



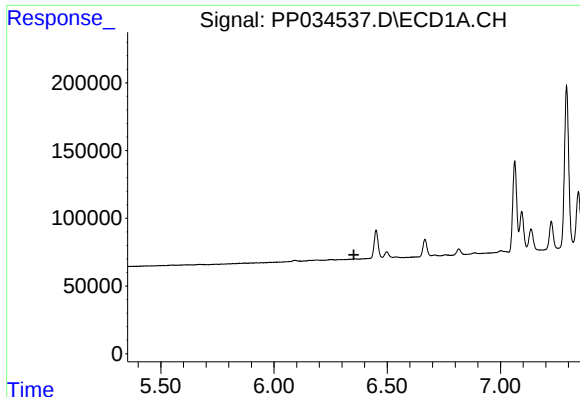
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.765 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

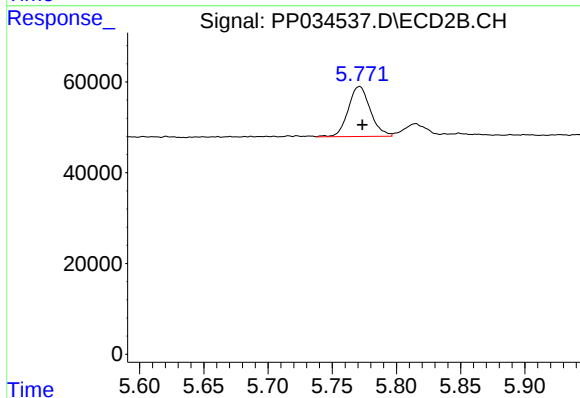
R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.



#6 AR-1016-4

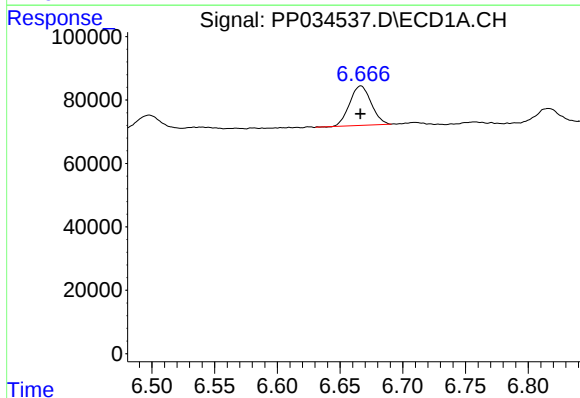
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



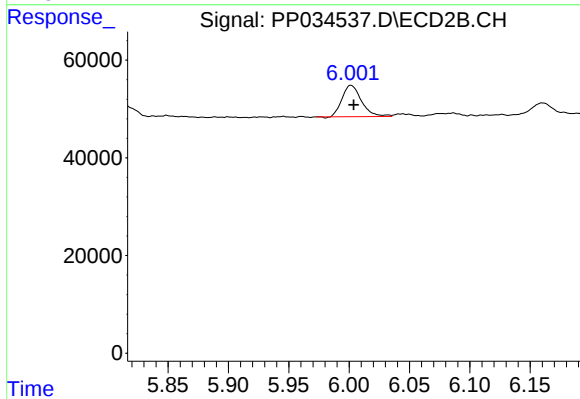
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 131424
Conc: 180.95 ng/ml



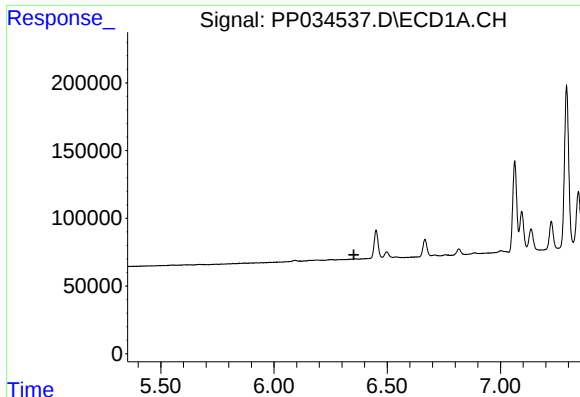
#7 AR-1016-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 148481
Conc: 86.06 ng/ml



#7 AR-1016-5

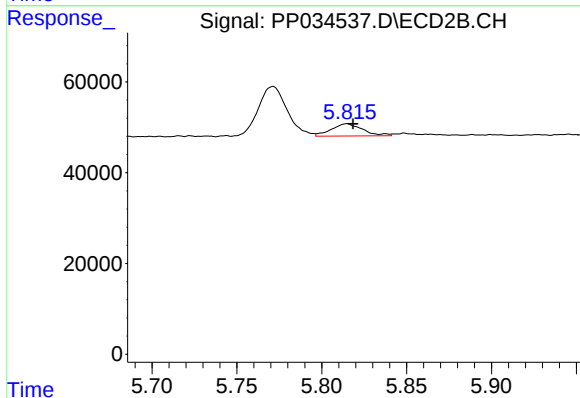
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 71569
Conc: 78.25 ng/ml



#14 AR-1232-4

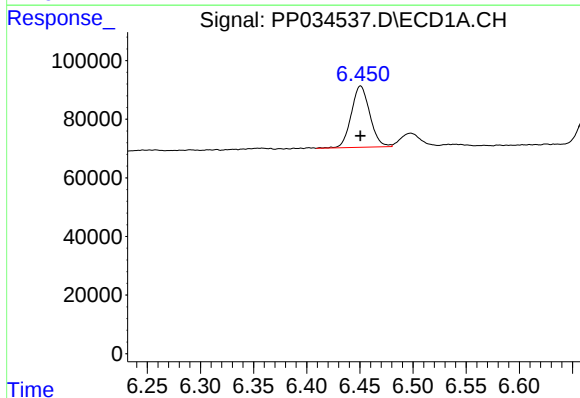
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



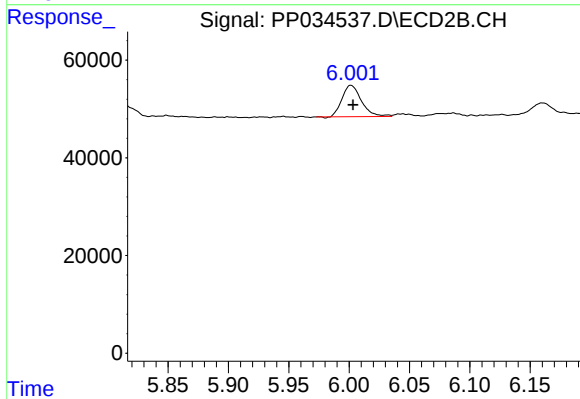
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 34668
Conc: 100.79 ng/ml



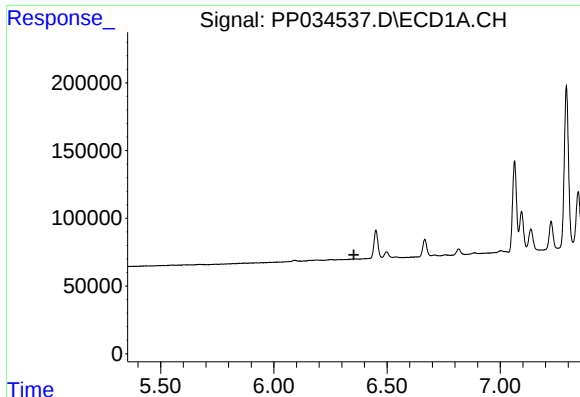
#15 AR-1232-5

R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 253075
Conc: 537.83 ng/ml



#15 AR-1232-5

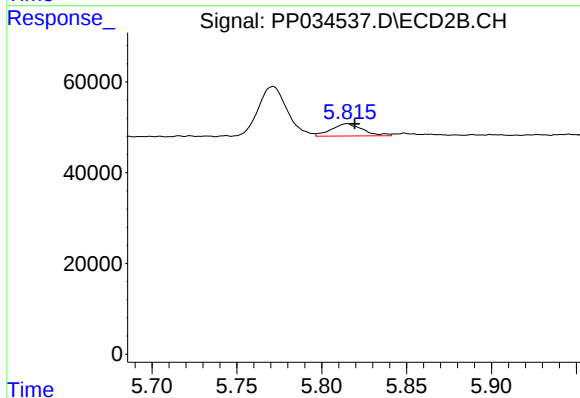
R.T.: 6.002 min
Delta R.T.: -0.002 min
Response: 71569
Conc: 201.34 ng/ml



#19 AR-1242-4

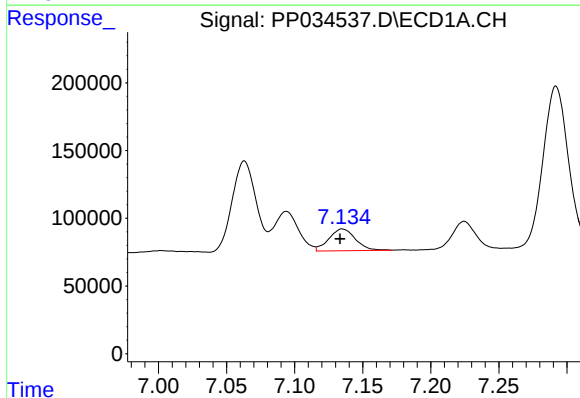
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



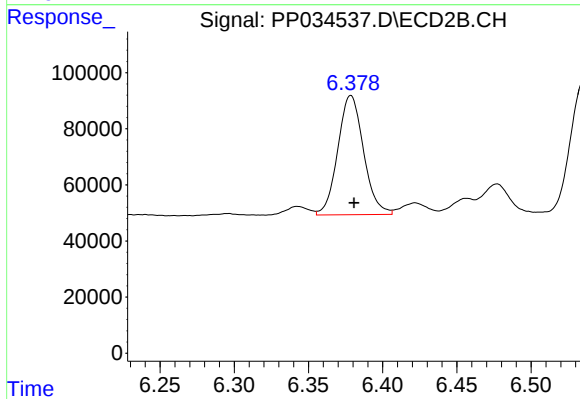
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 34668
Conc: 47.12 ng/ml



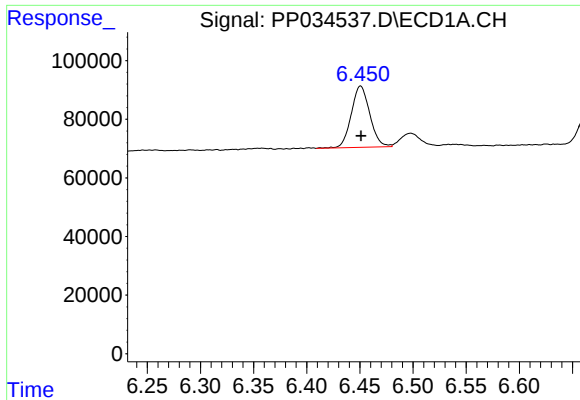
#20 AR-1242-5

R.T.: 7.135 min
Delta R.T.: 0.002 min
Response: 217454
Conc: 147.67 ng/ml



#20 AR-1242-5

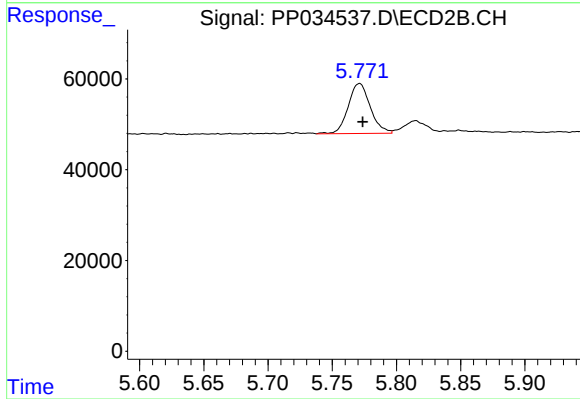
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 513639
Conc: 626.42 ng/ml



#22 AR-1248-2

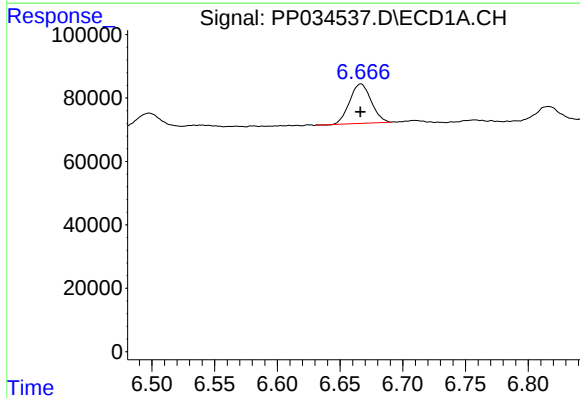
R.T.: 6.451 min
Delta R.T.: 0.000 min
Response: 253075
Conc: 127.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



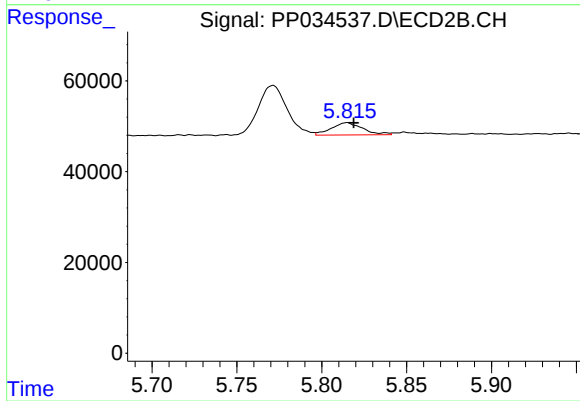
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 131424
Conc: 128.03 ng/ml



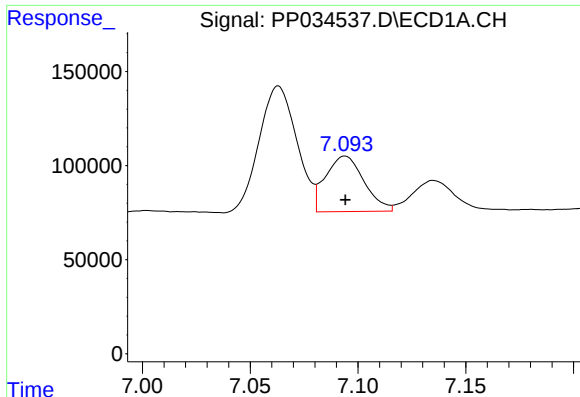
#23 AR-1248-3

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 148481
Conc: 62.46 ng/ml



#23 AR-1248-3

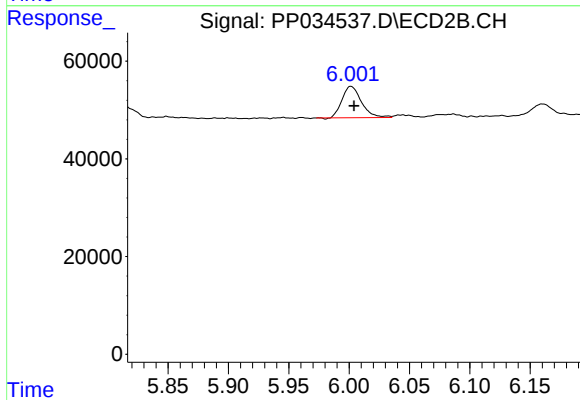
R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 34668
Conc: 31.63 ng/ml



#24 AR-1248-4

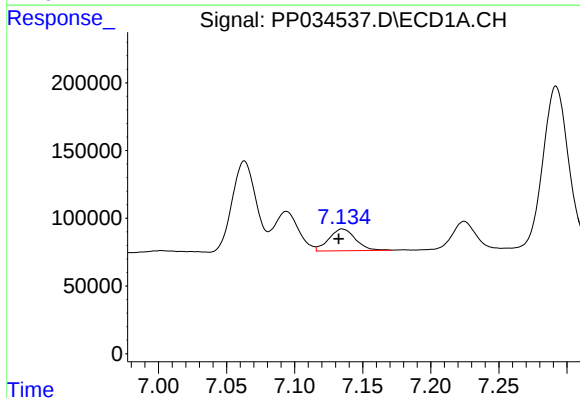
R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 366900
Conc: 143.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



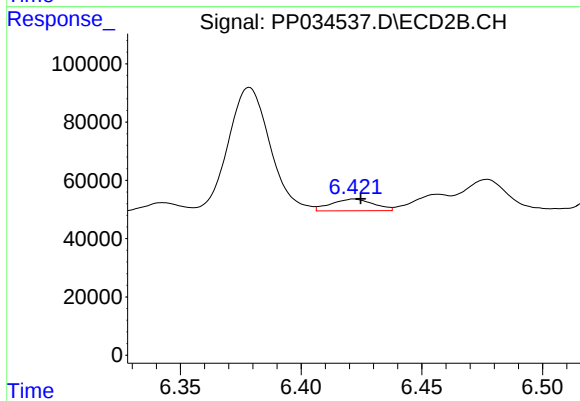
#24 AR-1248-4

R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 71569
Conc: 56.71 ng/ml



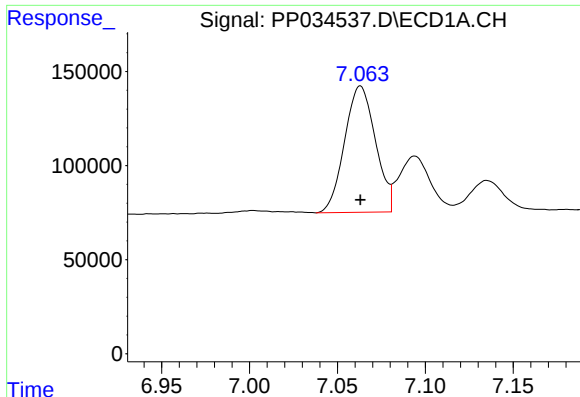
#25 AR-1248-5

R.T.: 7.135 min
Delta R.T.: 0.003 min
Response: 217454
Conc: 85.34 ng/ml



#25 AR-1248-5

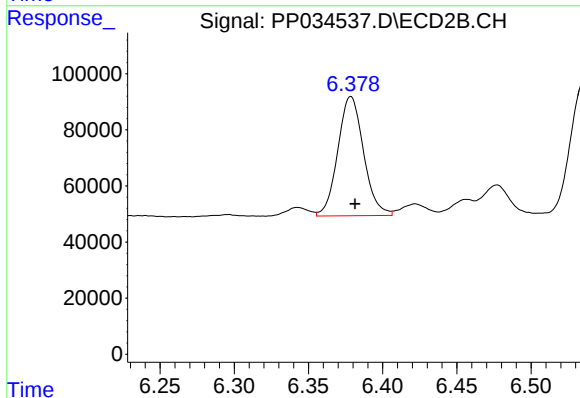
R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 49485
Conc: 43.79 ng/ml



#26 AR-1254-1

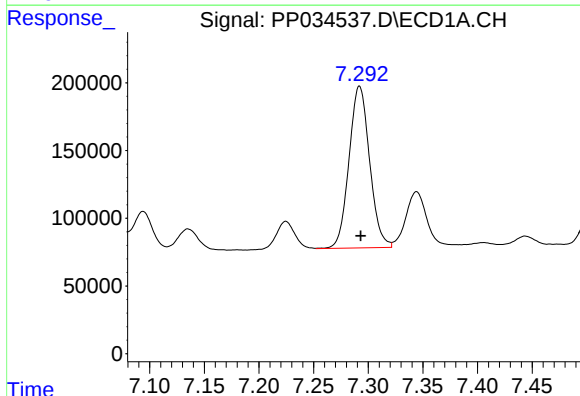
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 818403
Conc: 297.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



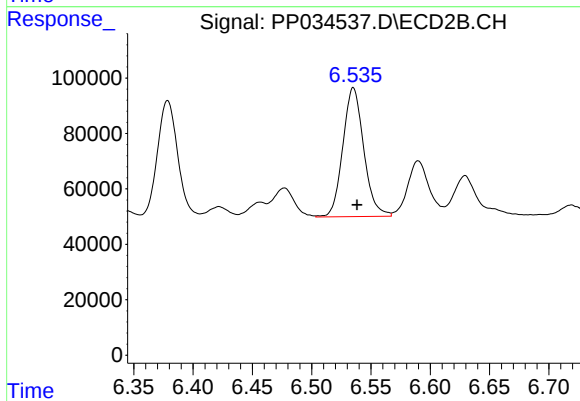
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.003 min
Response: 513639
Conc: 278.41 ng/ml



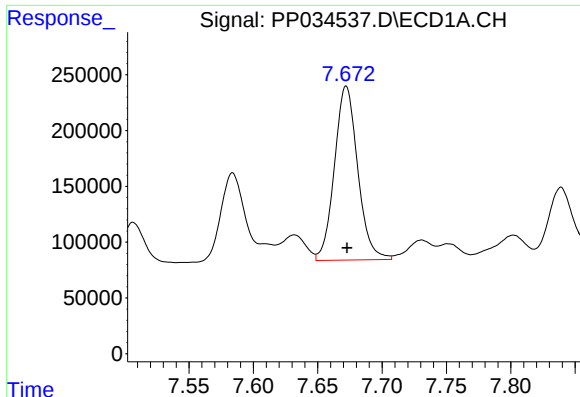
#27 AR-1254-2

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 1566316
Conc: 368.36 ng/ml



#27 AR-1254-2

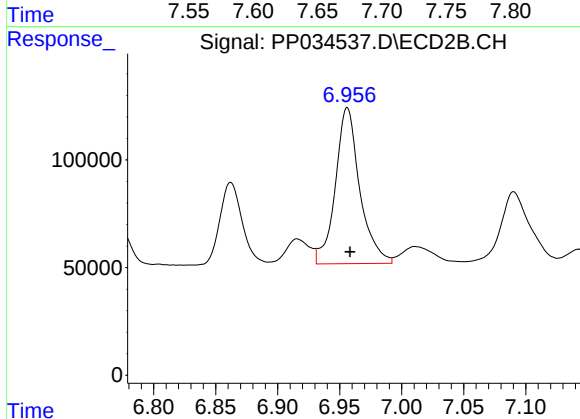
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 572064
Conc: 357.56 ng/ml



#28 AR-1254-3

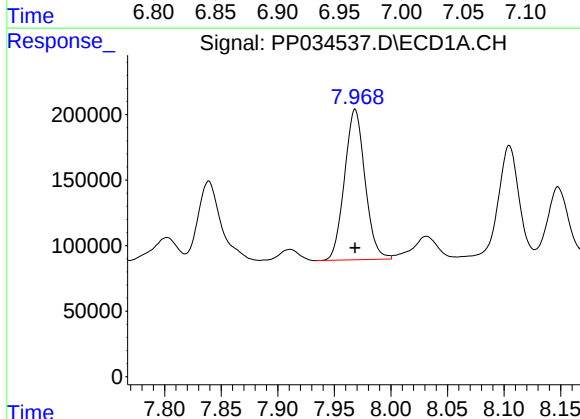
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1962471
Conc: 429.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



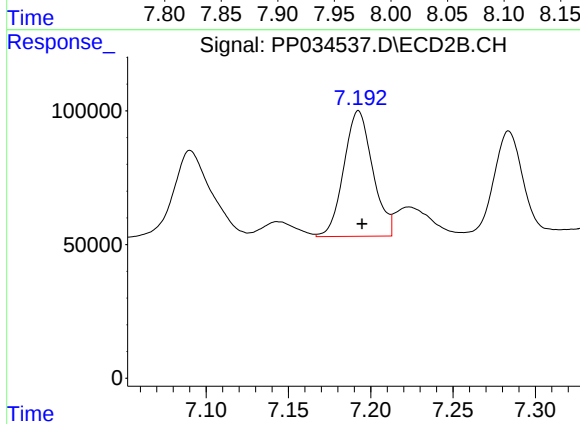
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 994487
Conc: 398.47 ng/ml



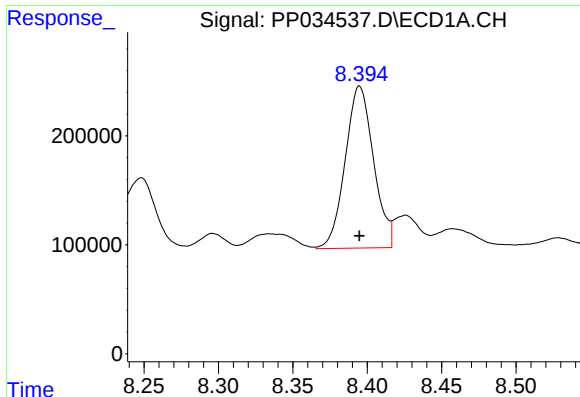
#29 AR-1254-4

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 1450580
Conc: 469.16 ng/ml



#29 AR-1254-4

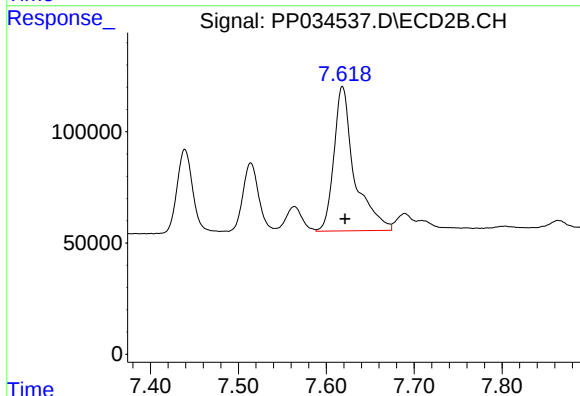
R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 573435
Conc: 436.22 ng/ml



#30 AR-1254-5

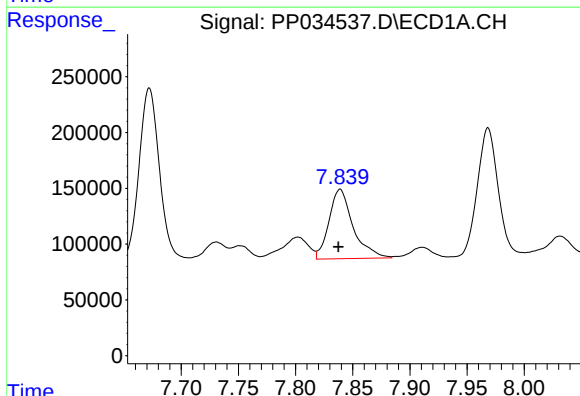
R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 1970468
Conc: 554.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



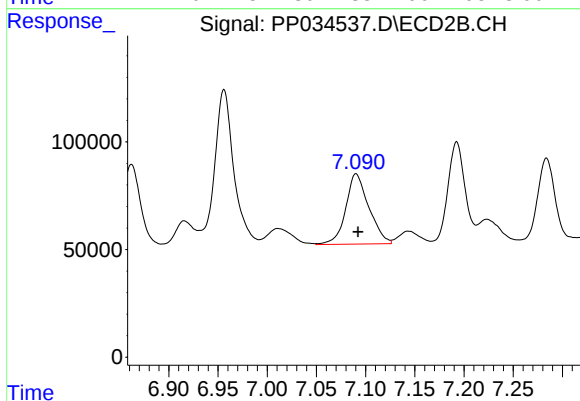
#30 AR-1254-5

R.T.: 7.618 min
Delta R.T.: -0.003 min
Response: 1054707
Conc: 518.94 ng/ml



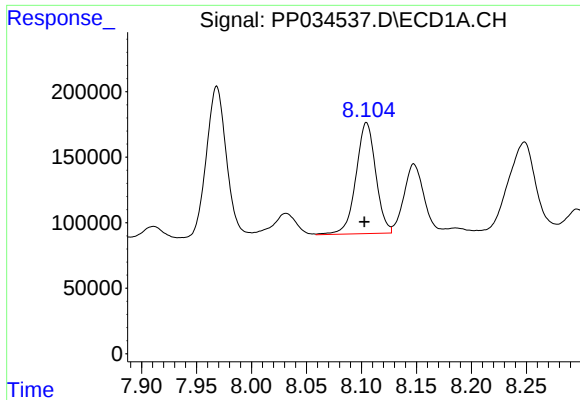
#31 AR-1260-1

R.T.: 7.839 min
Delta R.T.: 0.001 min
Response: 915448
Conc: 294.90 ng/ml



#31 AR-1260-1

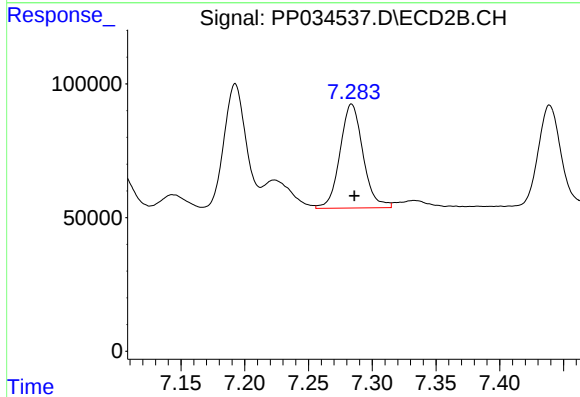
R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 533459
Conc: 347.38 ng/ml



#32 AR-1260-2

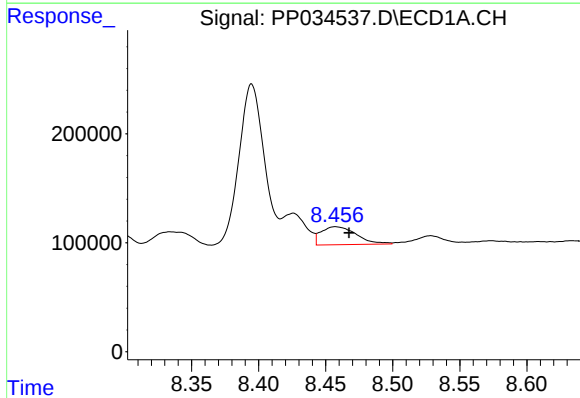
R.T.: 8.105 min
Delta R.T.: 0.002 min
Response: 1060434
Conc: 282.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



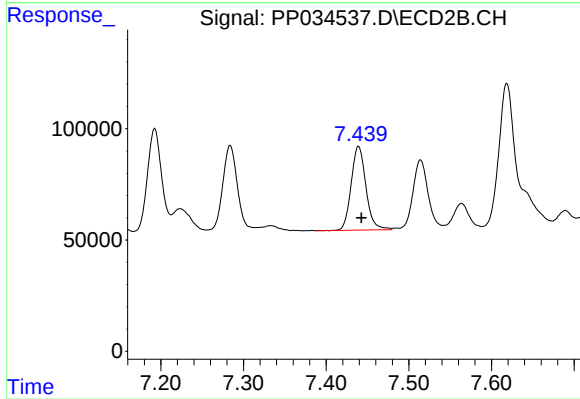
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 488516
Conc: 270.44 ng/ml



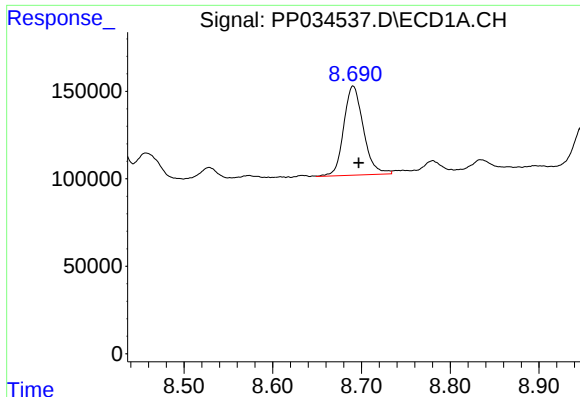
#33 AR-1260-3

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 301986
Conc: 99.91 ng/ml



#33 AR-1260-3

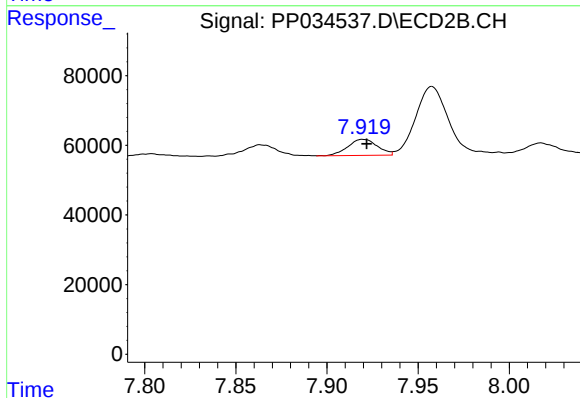
R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 467031
Conc: 269.20 ng/ml



#34 AR-1260-4

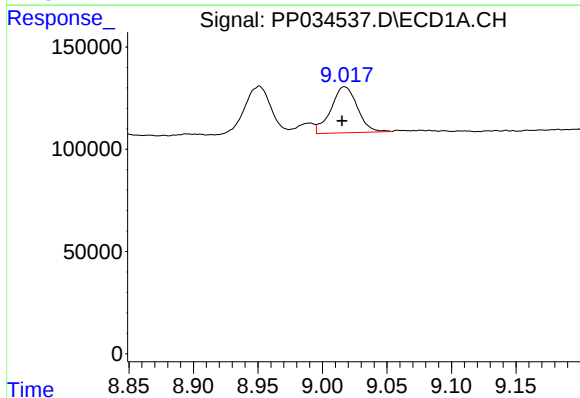
R.T.: 8.691 min
Delta R.T.: -0.006 min
Response: 783177
Conc: 224.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



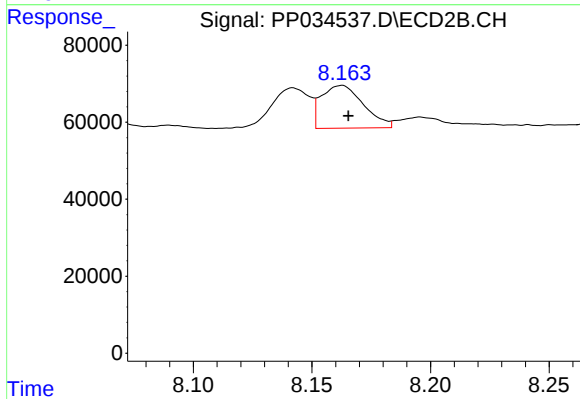
#34 AR-1260-4

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 52365
Conc: 36.52 ng/ml



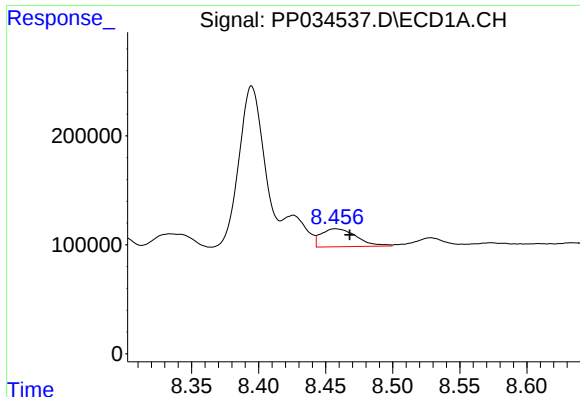
#35 AR-1260-5

R.T.: 9.017 min
Delta R.T.: 0.002 min
Response: 321437
Conc: 44.88 ng/ml



#35 AR-1260-5

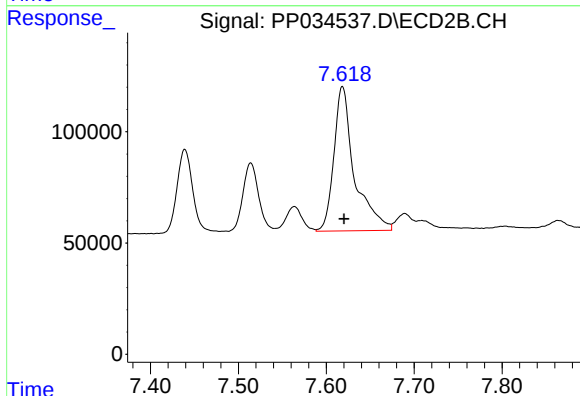
R.T.: 8.162 min
Delta R.T.: -0.003 min
Response: 137400
Conc: 40.22 ng/ml



#36 AR-1262-1

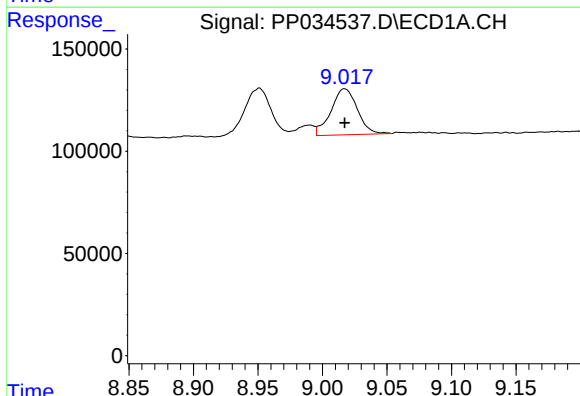
R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 301986
Conc: 66.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



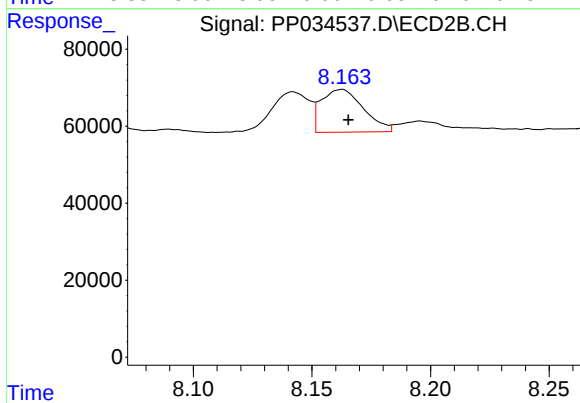
#36 AR-1262-1

R.T.: 7.618 min
Delta R.T.: -0.002 min
Response: 1054707
Conc: 982.04 ng/ml



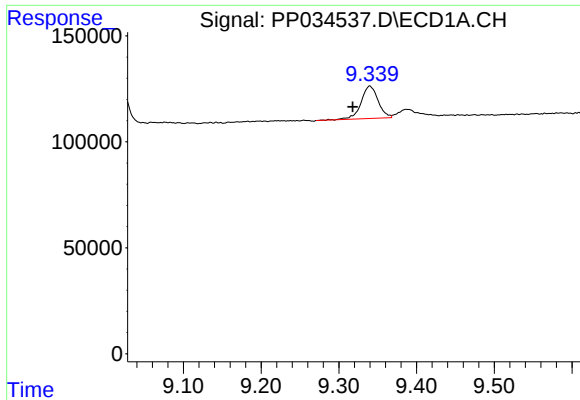
#37 AR-1262-2

R.T.: 9.017 min
Delta R.T.: 0.000 min
Response: 321437
Conc: 41.20 ng/ml



#37 AR-1262-2

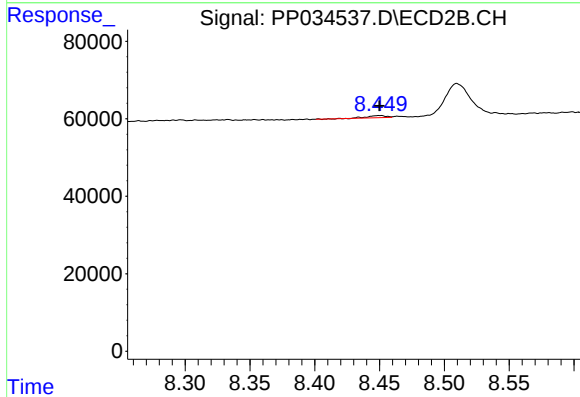
R.T.: 8.162 min
Delta R.T.: -0.003 min
Response: 137400
Conc: 40.05 ng/ml



#38 AR-1262-3

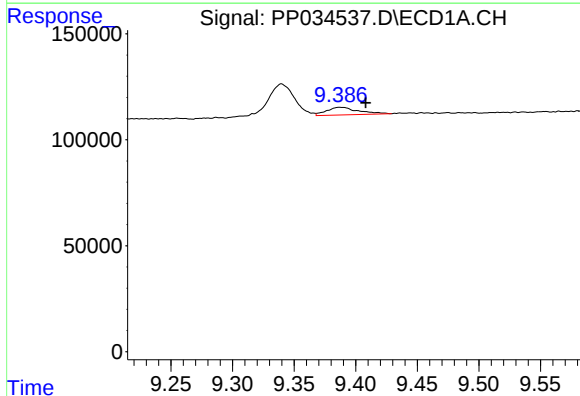
R.T.: 9.340 min
Delta R.T.: 0.022 min
Response: 233491
Conc: 43.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



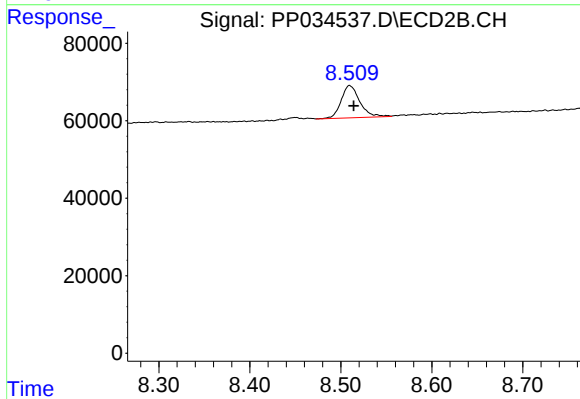
#38 AR-1262-3

R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 5329
Conc: 3.56 ng/ml



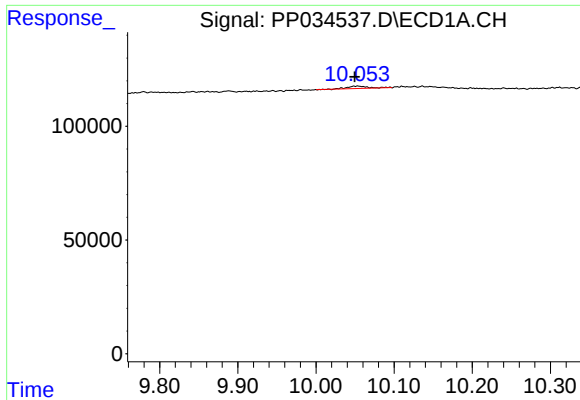
#39 AR-1262-4

R.T.: 9.388 min
Delta R.T.: -0.020 min
Response: 65060
Conc: 14.65 ng/ml



#39 AR-1262-4

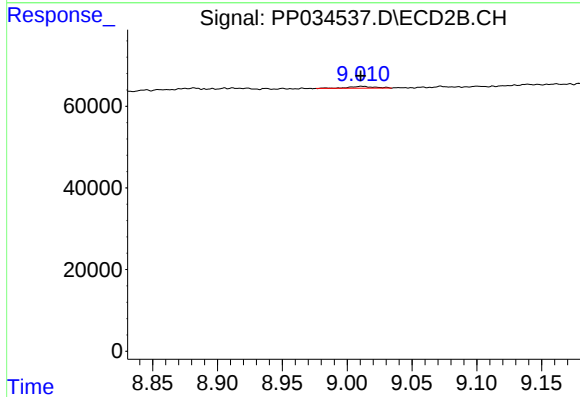
R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 118847
Conc: 43.15 ng/ml



#40 AR-1262-5

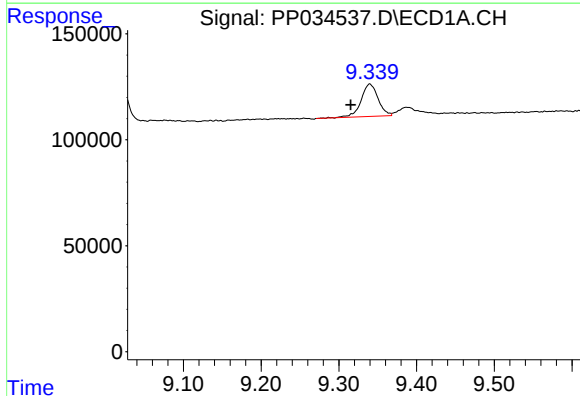
R.T.: 10.053 min
Delta R.T.: 0.003 min
Response: 18707
Conc: 6.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



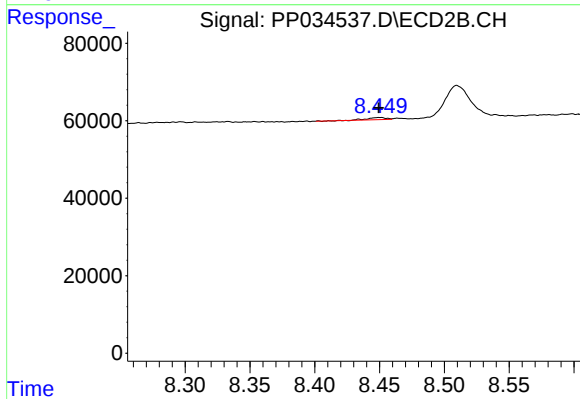
#40 AR-1262-5

R.T.: 9.012 min
Delta R.T.: 0.001 min
Response: 6593
Conc: 5.81 ng/ml



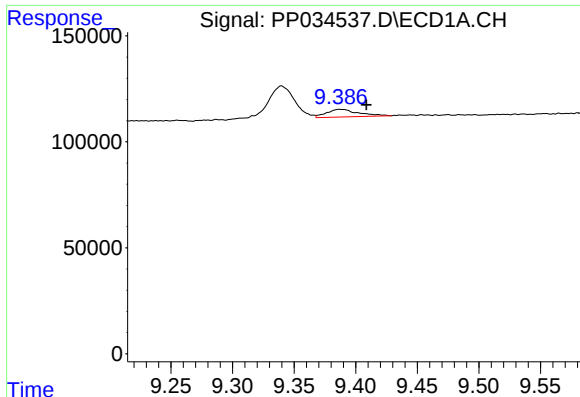
#41 AR-1268-1

R.T.: 9.340 min
Delta R.T.: 0.025 min
Response: 233491
Conc: 23.32 ng/ml



#41 AR-1268-1

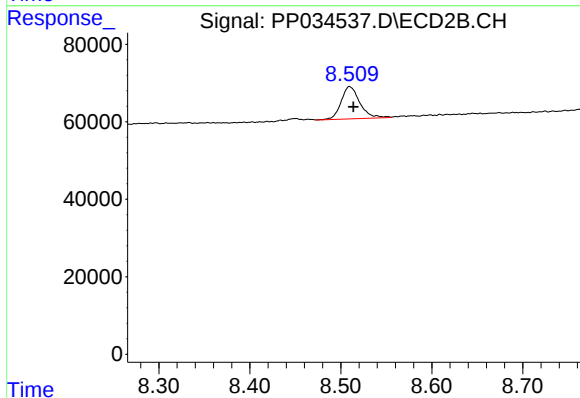
R.T.: 8.450 min
Delta R.T.: 0.000 min
Response: 5329
Conc: 1.23 ng/ml



#42 AR-1268-2

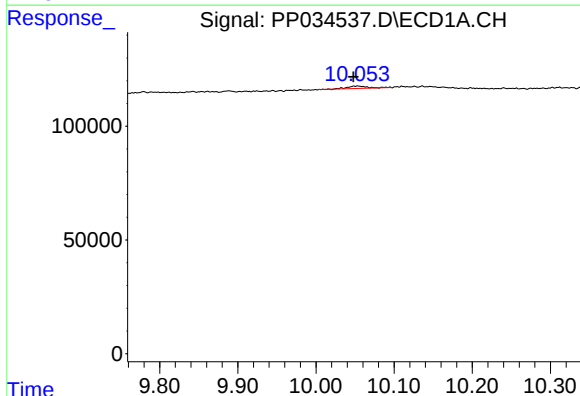
R.T.: 9.388 min
Delta R.T.: -0.021 min
Response: 65060
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



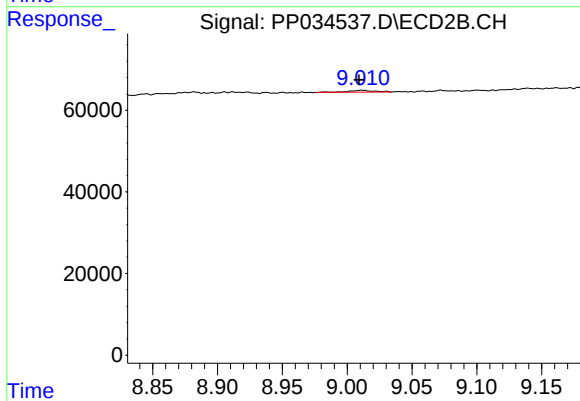
#42 AR-1268-2

R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 118847
Conc: 28.71 ng/ml



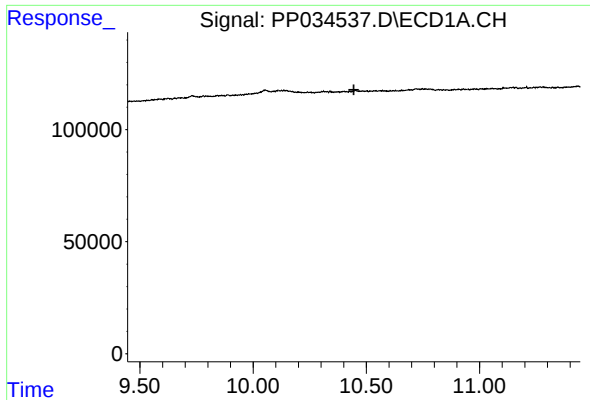
#44 AR-1268-4

R.T.: 10.053 min
Delta R.T.: 0.005 min
Response: 18707
Conc: 5.86 ng/ml



#44 AR-1268-4

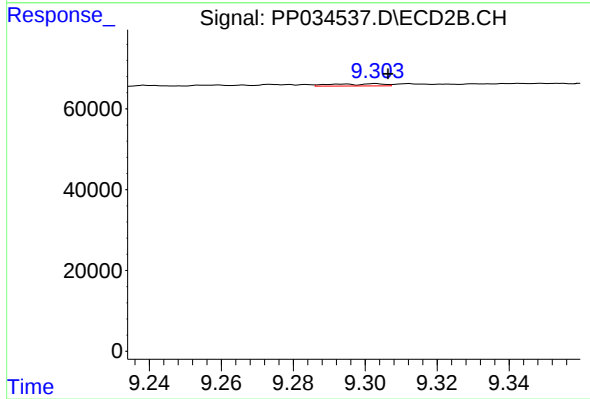
R.T.: 9.012 min
Delta R.T.: 0.003 min
Response: 6593
Conc: 5.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PCB-030321-SR-05DL2



#45 AR-1268-5

R.T.: 9.303 min
Delta R.T.: -0.004 min
Response: 5368
Conc: 0.52 ng/ml