

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
 Data File : PP033709.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 16:42
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 17:59:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 04:37:34 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...	4.860	4.274	4985379	1935316	43.400	48.610
2)	SA Decachlor...	10.796	9.615	4477267	1249660	49.477	53.493
Target Compounds							
3)	L1 AR-1016-1	6.173	0.000	13671	0	4.114	N.D. #
4)	L1 AR-1016-2	6.173f	0.000	13671	0	2.749	N.D. #
6)	L1 AR-1016-4	0.000	5.798	0	340664	N.D.	524.084 #
7)	L1 AR-1016-5	6.683	6.027	547301	99543	221.436	117.924 #
9)	L2 AR-1221-2	5.209	0.000	60644	0	34.758	N.D. #
13)	L3 AR-1232-3	6.173f	0.000	13671	0	3.454	N.D. #
14)	L3 AR-1232-4	0.000	5.842	0	91848	N.D.	150.255 #
15)	L3 AR-1232-5	6.467	6.027	915545	99543	677.483	152.035 #
16)	L4 AR-1242-1	6.173	0.000	13671	0	5.305	N.D. #
17)	L4 AR-1242-2	6.173f	0.000	13671	0	3.587	N.D. #
19)	L4 AR-1242-4	0.000	5.842	0	91848	N.D.	145.675 #
20)	L4 AR-1242-5	7.151	6.408	565678	784430	294.837	1099.156 #
21)	L5 AR-1248-1	6.173	0.000	13671	0	7.120	N.D. #
22)	L5 AR-1248-2	6.467	5.798	915545	340664	338.644	374.069
23)	L5 AR-1248-3	6.683	5.842	547301	91848	171.538	94.501 #
24)	L5 AR-1248-4	7.110	6.027	906812	99543	278.742	88.888 #
25)	L5 AR-1248-5	7.151	6.450	565678	100206	174.628	102.681 #
26)	L6 AR-1254-1	7.080	6.408	1642409	784430	472.108	498.455
27)	L6 AR-1254-2	7.309	6.565	2406994	679627	457.306	496.082
28)	L6 AR-1254-3	7.688	6.986	2756800	1144705	493.958	533.876
29)	L6 AR-1254-4	7.984	7.222	1848097	590410	481.692	534.327
30)	L6 AR-1254-5	8.411	7.651	2051677	865450	489.387	505.124
31)	L7 AR-1260-1	7.855	7.123	1081278	520508	261.438	384.304 #
32)	L7 AR-1260-2	8.121	7.316	1125339	442532	236.457	285.928
33)	L7 AR-1260-3	8.473	7.472	259895	426665	68.069	288.146 #
34)	L7 AR-1260-4	8.706	7.955	794407	45636	179.563	37.250 #
35)	L7 AR-1260-5	9.034	8.198	284566	81937	33.513	31.197
36)	L8 AR-1262-1	8.473	7.651	259895	865450	48.064	945.405 #
37)	L8 AR-1262-2	9.034	8.198	284566	81937	30.809	27.743
38)	L8 AR-1262-3	9.358f	0.000	240716	0	36.653	N.D. #
39)	L8 AR-1262-4	9.405f	8.545	91927	88796	16.631	41.931 #
41)	L9 AR-1268-1	9.358f	0.000	240716	0	20.665	N.D. #
42)	L9 AR-1268-2	9.405f	8.545	91927	88796	7.927	28.570 #

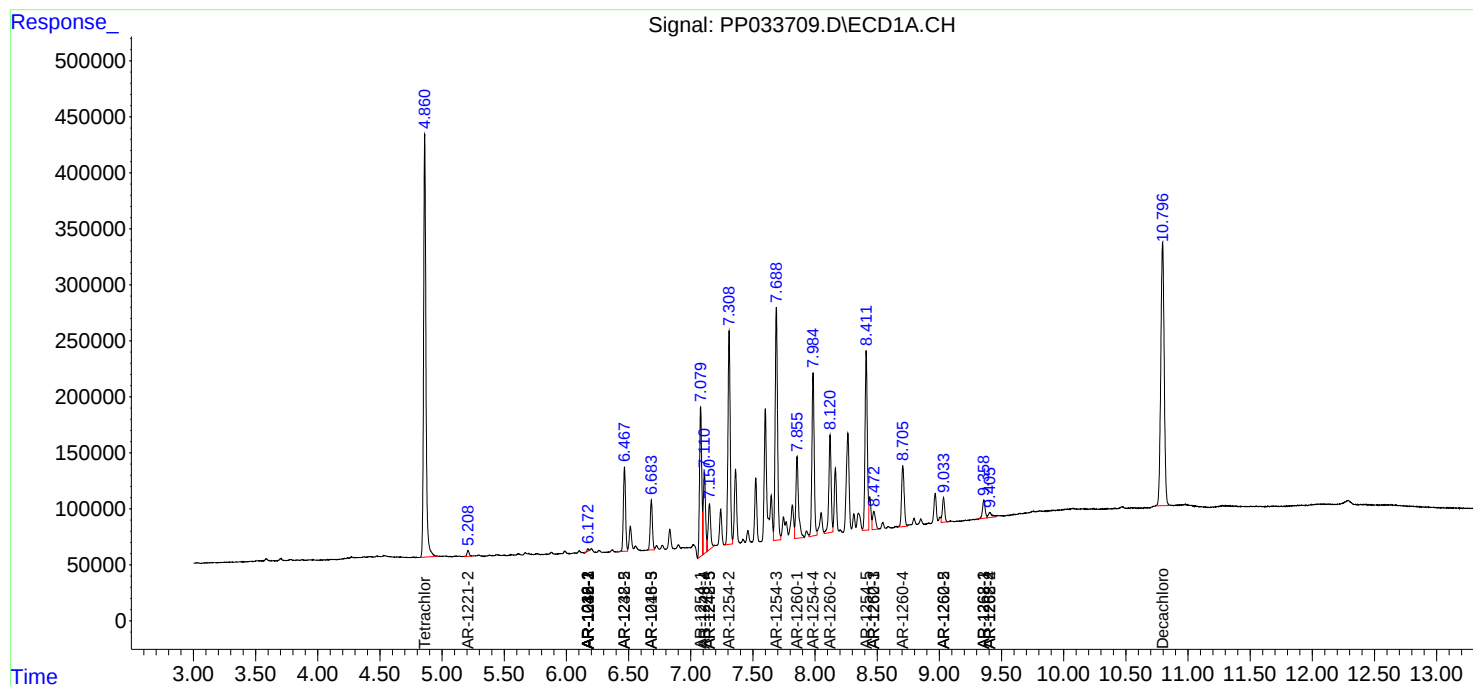
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

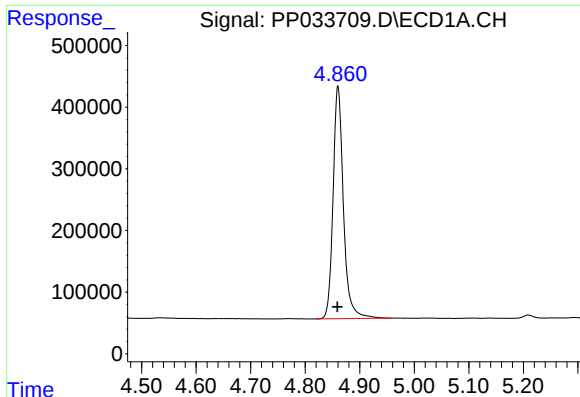
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030521\
Data File : PP033709.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 16:42
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 17:59:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 04:37:34 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

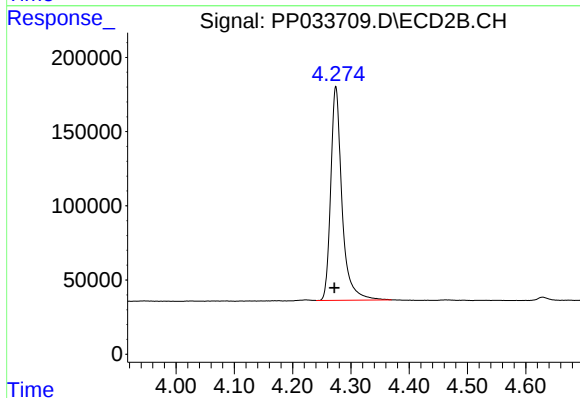




#1 Tetrachloro-m-xylene

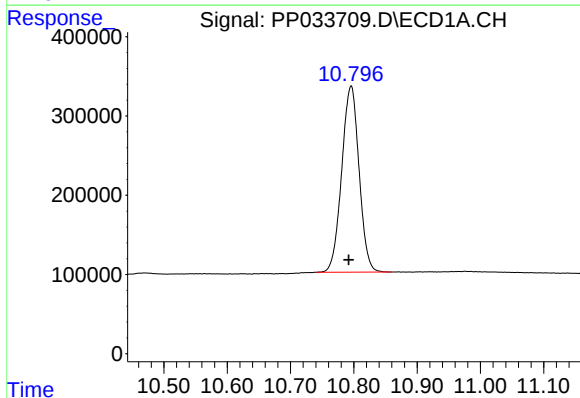
R.T.: 4.860 min
Delta R.T.: 0.001 min
Response: 4985379
Conc: 43.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



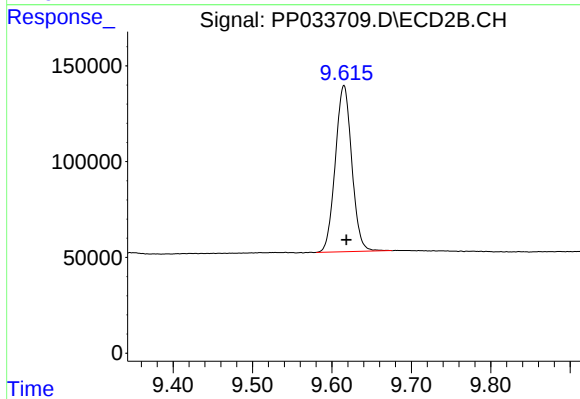
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.003 min
Response: 1935316
Conc: 48.61 ng/ml



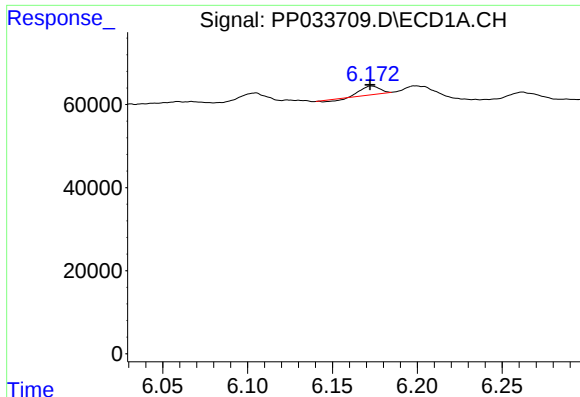
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: 0.004 min
Response: 4477267
Conc: 49.48 ng/ml



#2 Decachlorobiphenyl

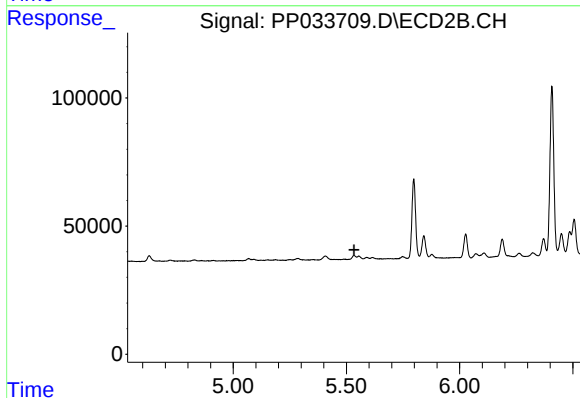
R.T.: 9.615 min
Delta R.T.: -0.003 min
Response: 1249660
Conc: 53.49 ng/ml



#3 AR-1016-1

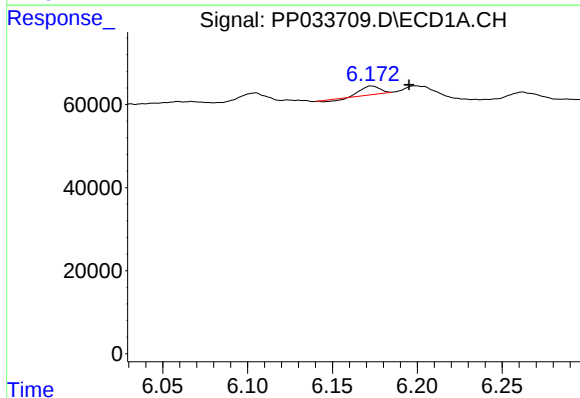
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 13671
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



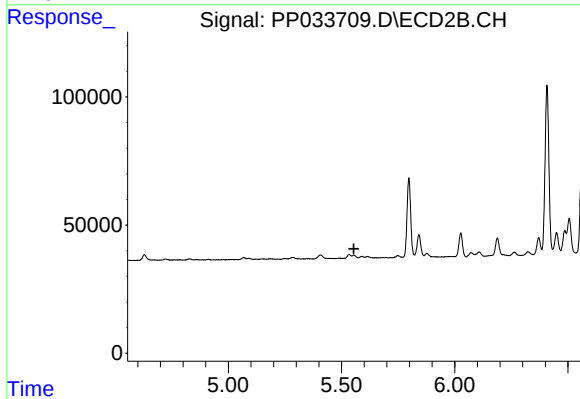
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



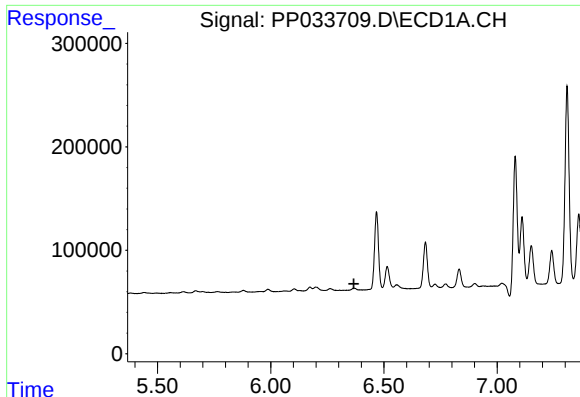
#4 AR-1016-2

R.T.: 6.173 min
Delta R.T.: -0.022 min
Response: 13671
Conc: 2.75 ng/ml



#4 AR-1016-2

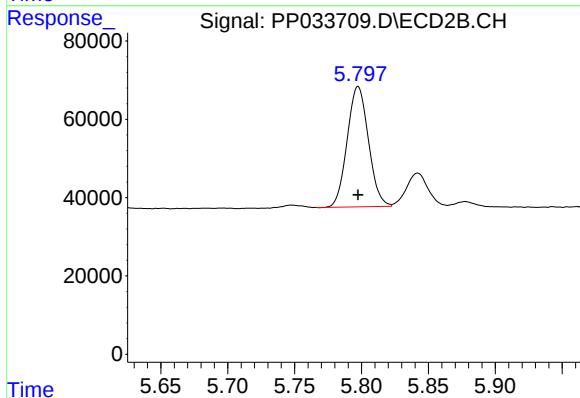
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#6 AR-1016-4

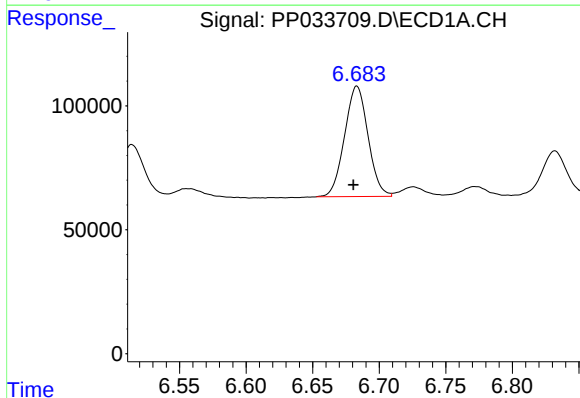
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



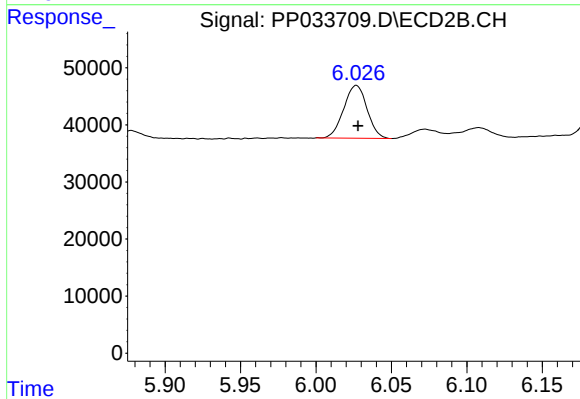
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 340664
Conc: 524.08 ng/ml



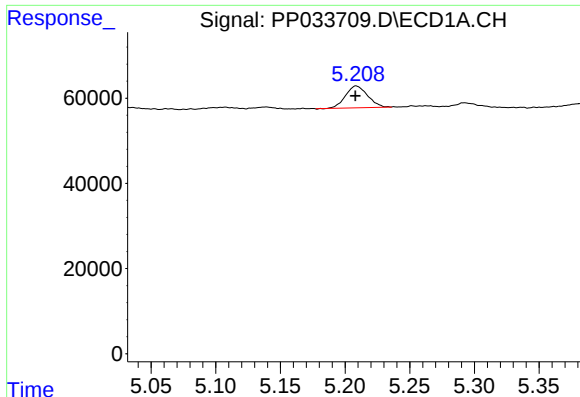
#7 AR-1016-5

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 547301
Conc: 221.44 ng/ml



#7 AR-1016-5

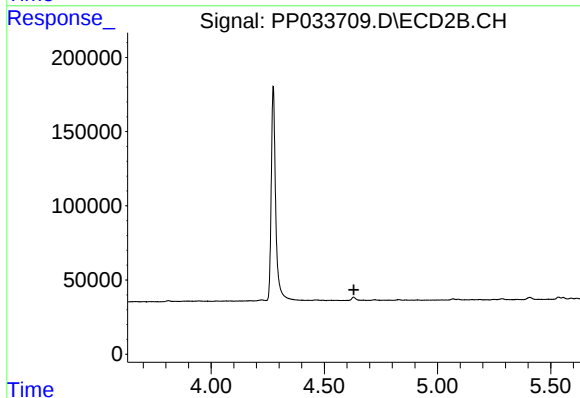
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 99543
Conc: 117.92 ng/ml



#9 AR-1221-2

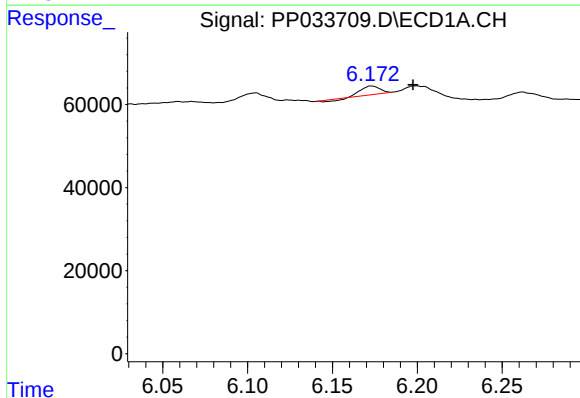
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 60644
Conc: 34.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



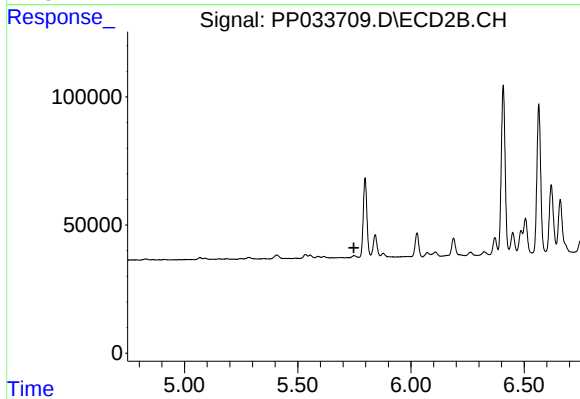
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



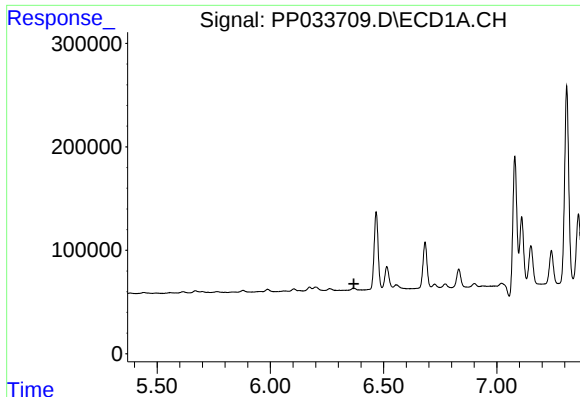
#13 AR-1232-3

R.T.: 6.173 min
Delta R.T.: -0.025 min
Response: 13671
Conc: 3.45 ng/ml



#13 AR-1232-3

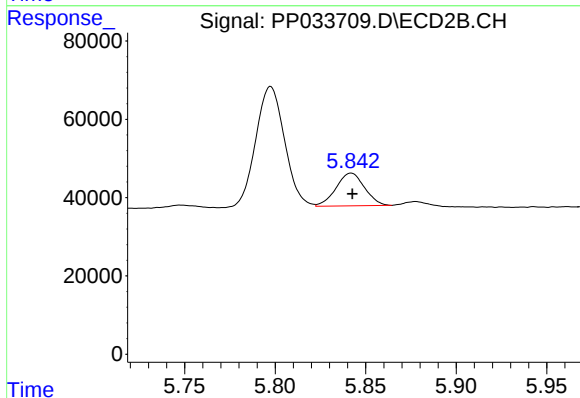
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#14 AR-1232-4

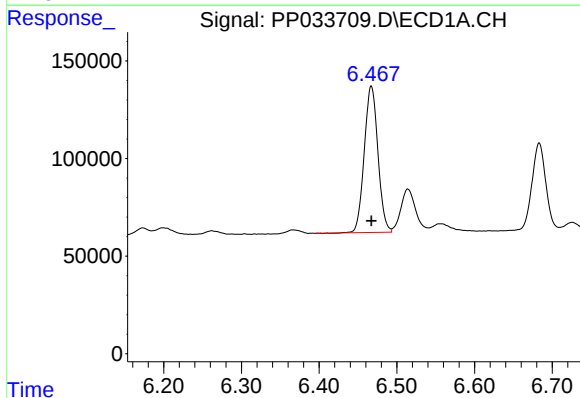
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



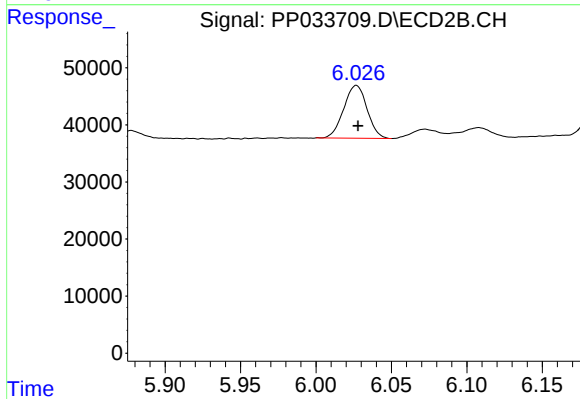
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 91848
Conc: 150.25 ng/ml



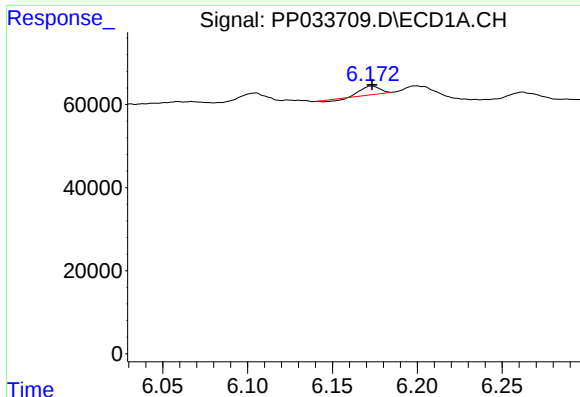
#15 AR-1232-5

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 915545
Conc: 677.48 ng/ml



#15 AR-1232-5

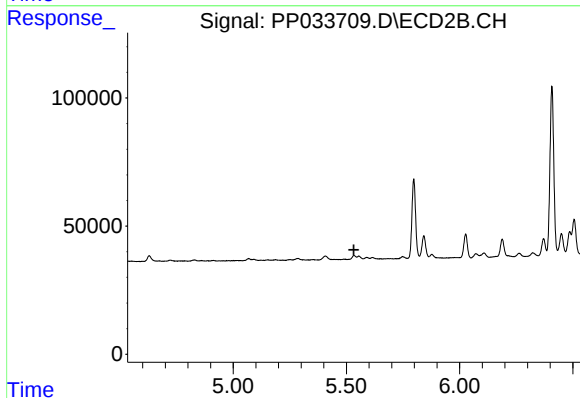
R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 99543
Conc: 152.03 ng/ml



#16 AR-1242-1

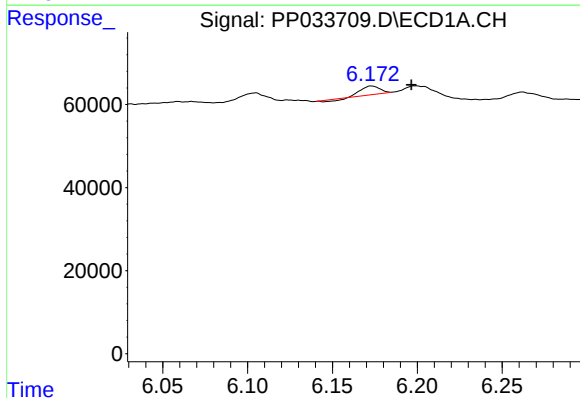
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 13671
Conc: 5.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



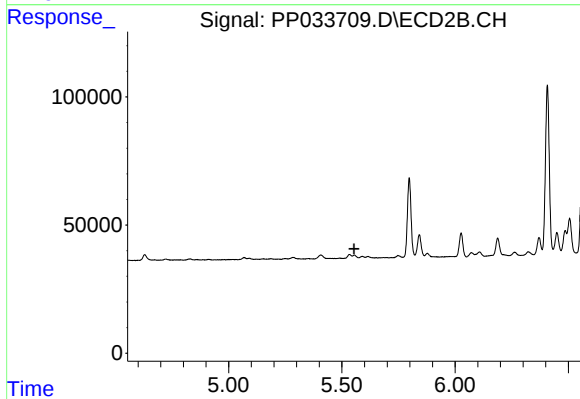
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



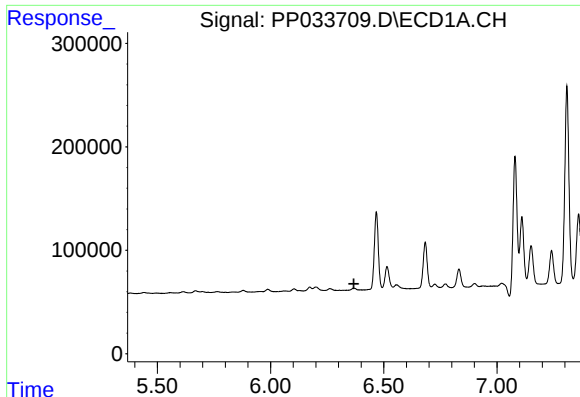
#17 AR-1242-2

R.T.: 6.173 min
Delta R.T.: -0.024 min
Response: 13671
Conc: 3.59 ng/ml



#17 AR-1242-2

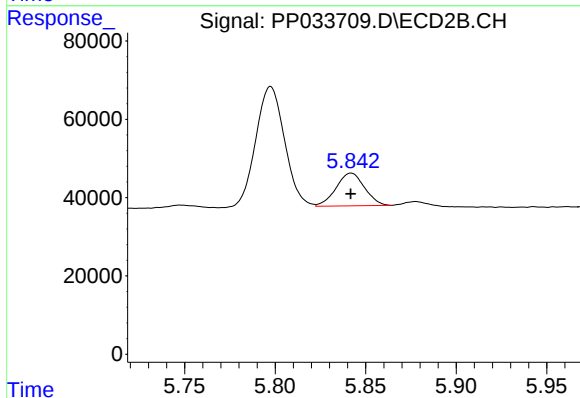
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#19 AR-1242-4

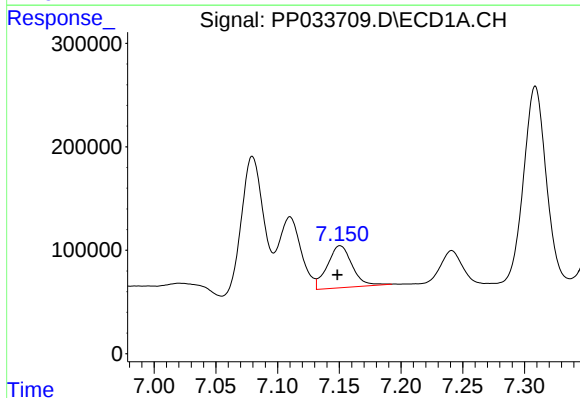
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



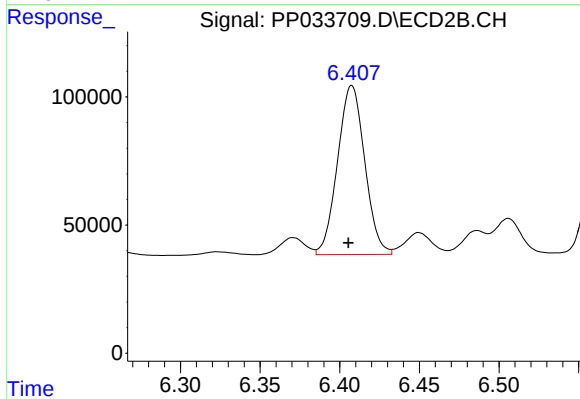
#19 AR-1242-4

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 91848
Conc: 145.67 ng/ml



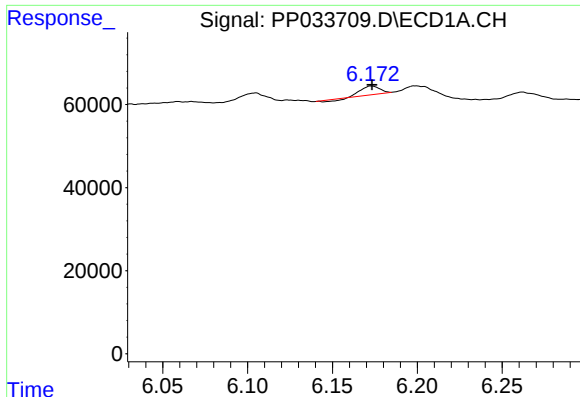
#20 AR-1242-5

R.T.: 7.151 min
Delta R.T.: 0.002 min
Response: 565678
Conc: 294.84 ng/ml



#20 AR-1242-5

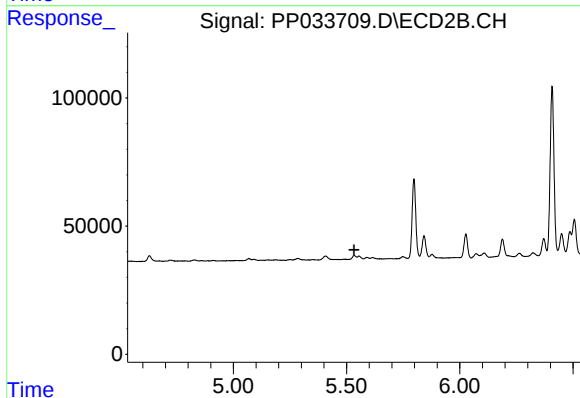
R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 784430
Conc: 1099.16 ng/ml



#21 AR-1248-1

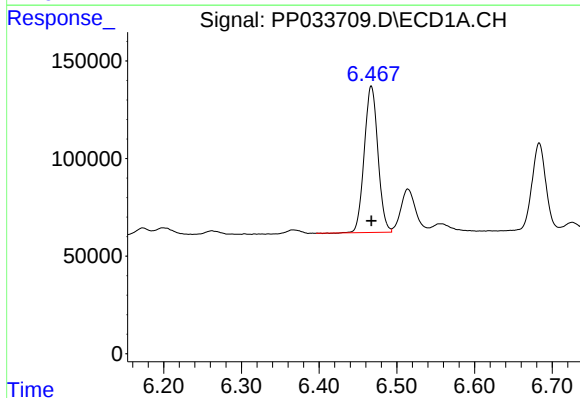
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 13671
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



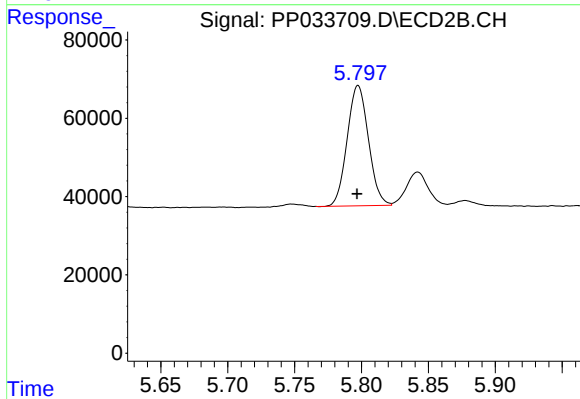
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



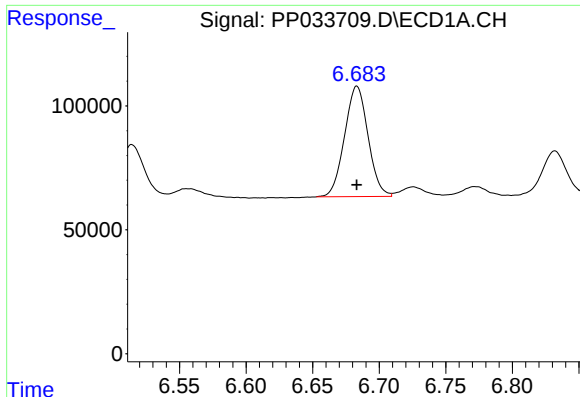
#22 AR-1248-2

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 915545
Conc: 338.64 ng/ml



#22 AR-1248-2

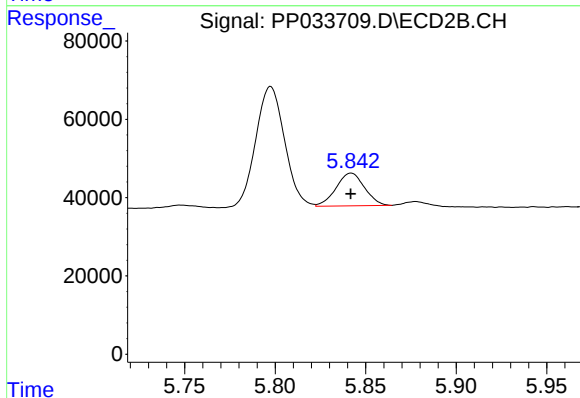
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 340664
Conc: 374.07 ng/ml



#23 AR-1248-3

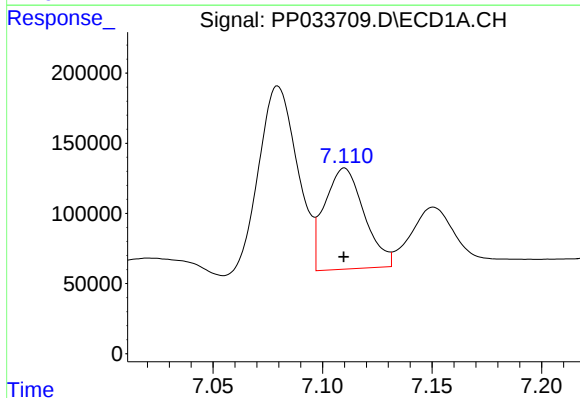
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 547301
Conc: 171.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



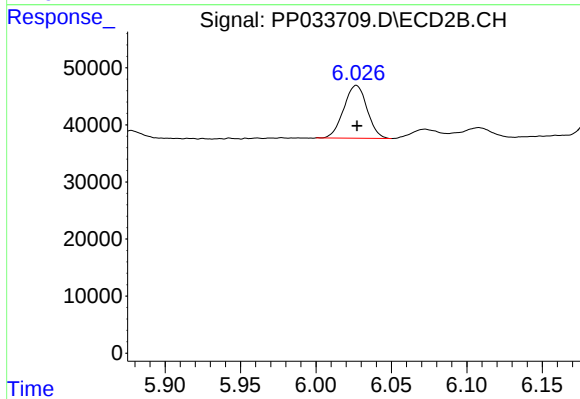
#23 AR-1248-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 91848
Conc: 94.50 ng/ml



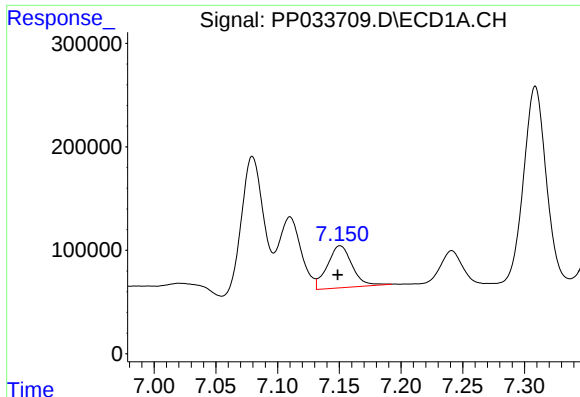
#24 AR-1248-4

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 906812
Conc: 278.74 ng/ml



#24 AR-1248-4

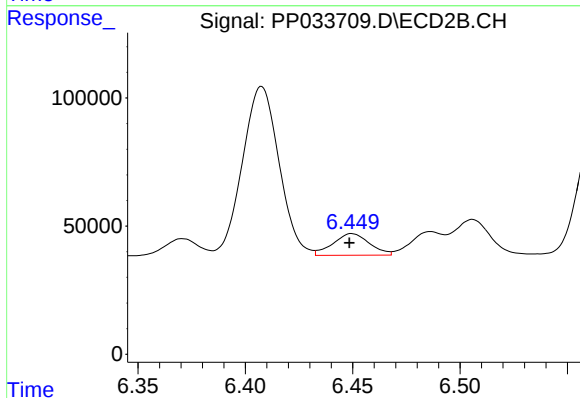
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 99543
Conc: 88.89 ng/ml



#25 AR-1248-5

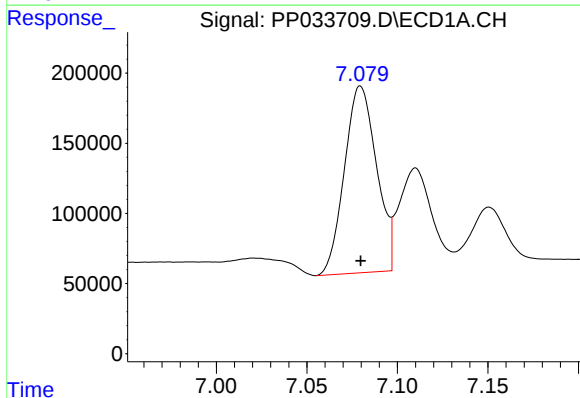
R.T.: 7.151 min
Delta R.T.: 0.002 min
Response: 565678
Conc: 174.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



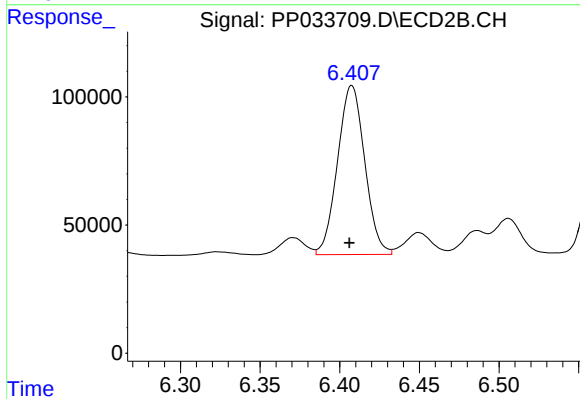
#25 AR-1248-5

R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 100206
Conc: 102.68 ng/ml



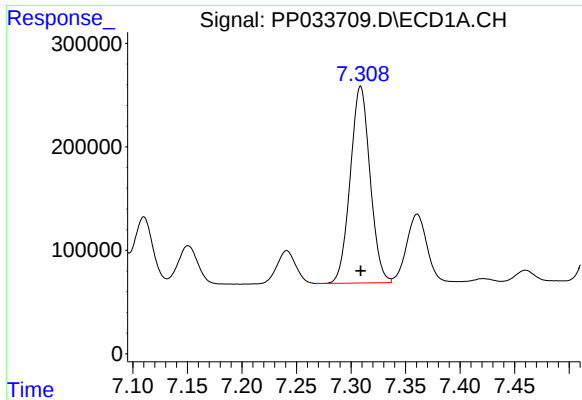
#26 AR-1254-1

R.T.: 7.080 min
Delta R.T.: 0.000 min
Response: 1642409
Conc: 472.11 ng/ml



#26 AR-1254-1

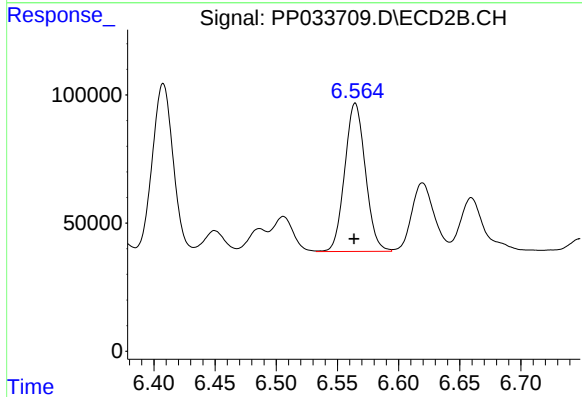
R.T.: 6.408 min
Delta R.T.: 0.001 min
Response: 784430
Conc: 498.46 ng/ml



#27 AR-1254-2

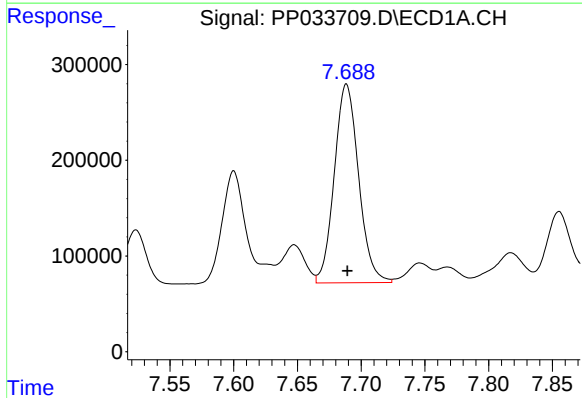
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 2406994
Conc: 457.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



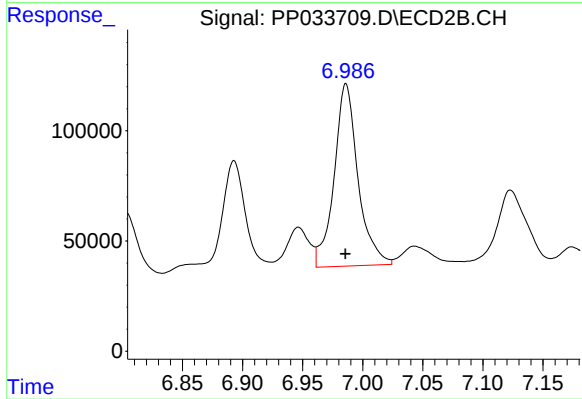
#27 AR-1254-2

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 679627
Conc: 496.08 ng/ml



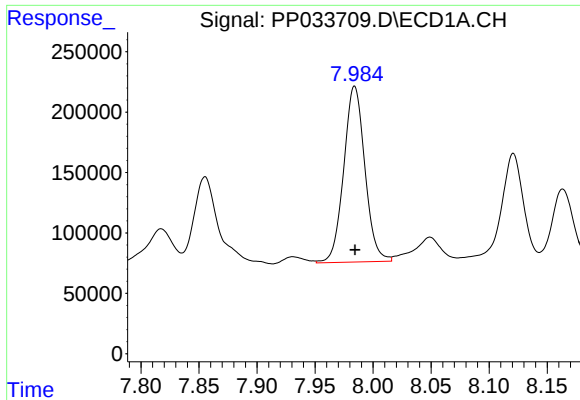
#28 AR-1254-3

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 2756800
Conc: 493.96 ng/ml



#28 AR-1254-3

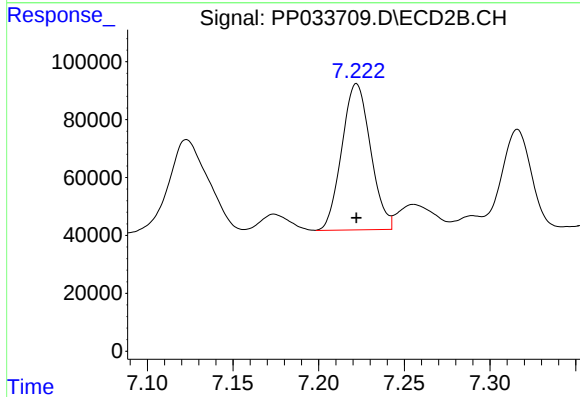
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 1144705
Conc: 533.88 ng/ml



#29 AR-1254-4

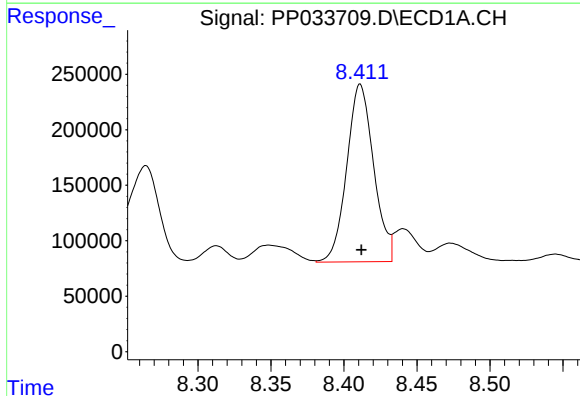
R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 1848097
Conc: 481.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



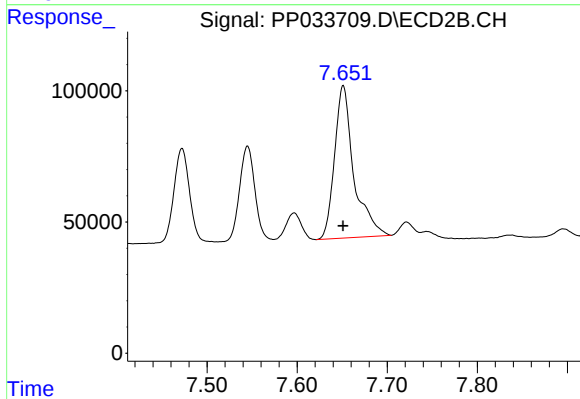
#29 AR-1254-4

R.T.: 7.222 min
Delta R.T.: 0.000 min
Response: 590410
Conc: 534.33 ng/ml



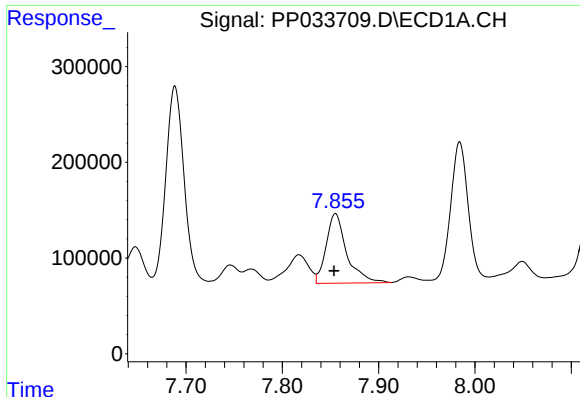
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 2051677
Conc: 489.39 ng/ml



#30 AR-1254-5

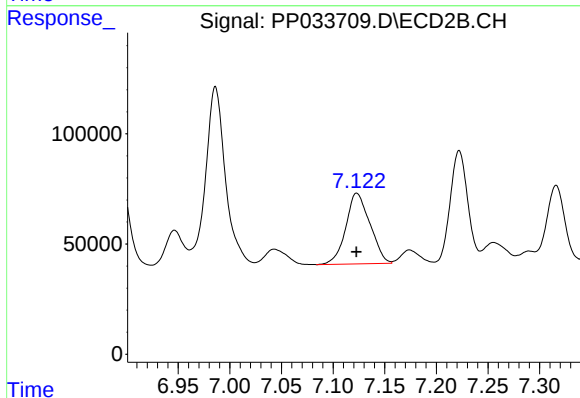
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 865450
Conc: 505.12 ng/ml



#31 AR-1260-1

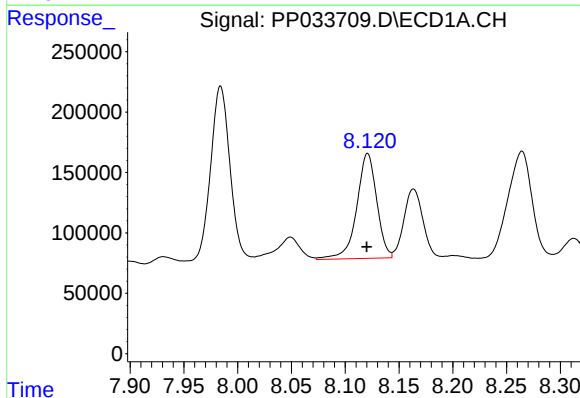
R.T.: 7.855 min
Delta R.T.: 0.002 min
Response: 1081278
Conc: 261.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



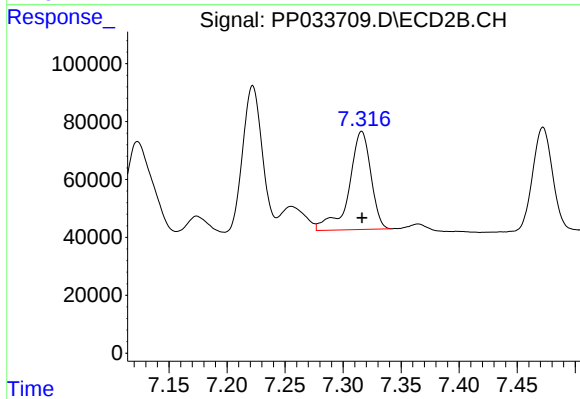
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 520508
Conc: 384.30 ng/ml



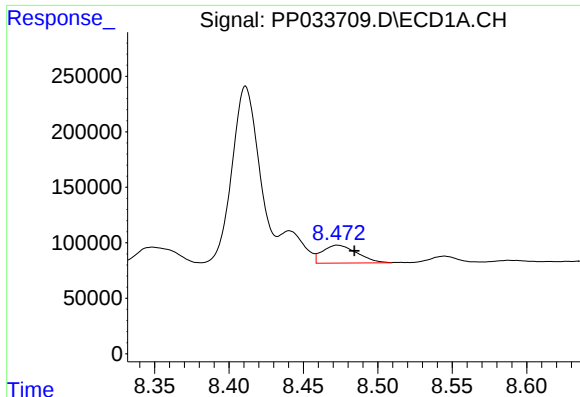
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 1125339
Conc: 236.46 ng/ml



#32 AR-1260-2

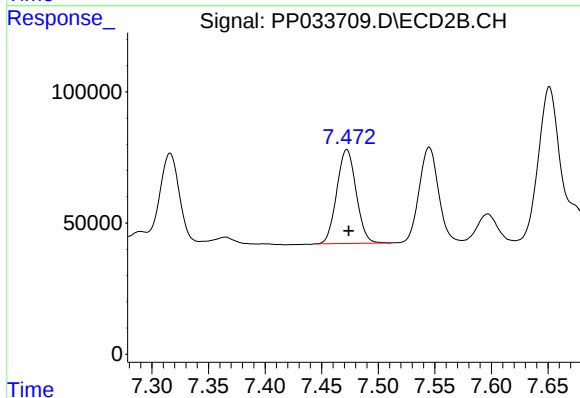
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 442532
Conc: 285.93 ng/ml



#33 AR-1260-3

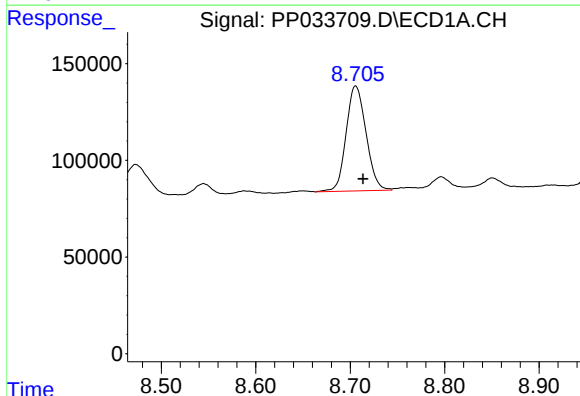
R.T.: 8.473 min
Delta R.T.: -0.011 min
Response: 259895
Conc: 68.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



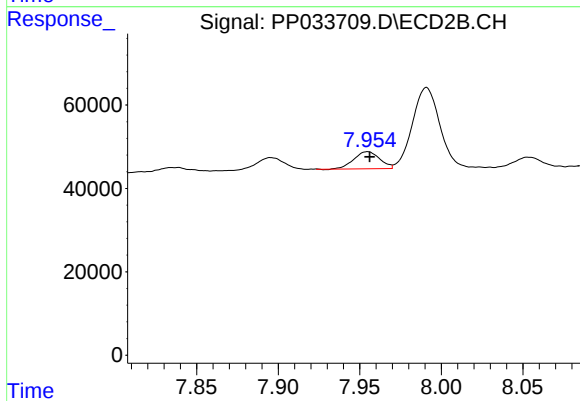
#33 AR-1260-3

R.T.: 7.472 min
Delta R.T.: -0.002 min
Response: 426665
Conc: 288.15 ng/ml



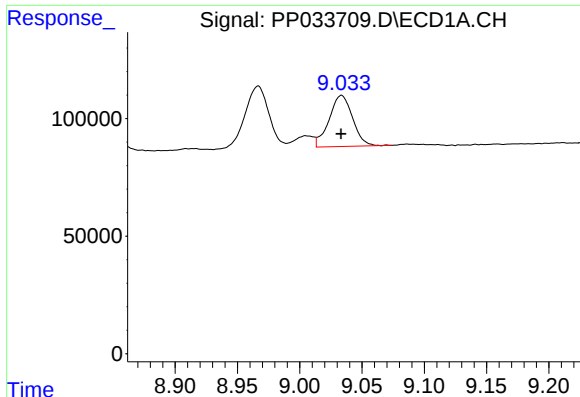
#34 AR-1260-4

R.T.: 8.706 min
Delta R.T.: -0.008 min
Response: 794407
Conc: 179.56 ng/ml



#34 AR-1260-4

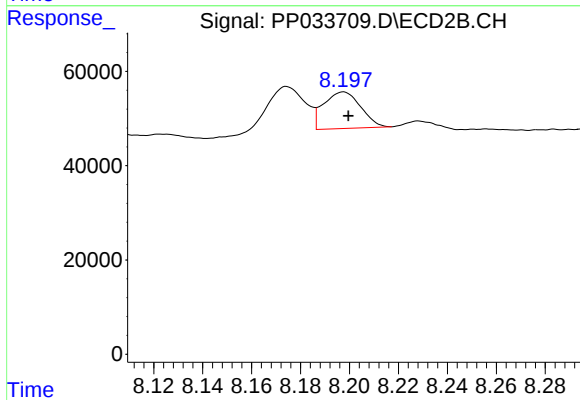
R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 45636
Conc: 37.25 ng/ml



#35 AR-1260-5

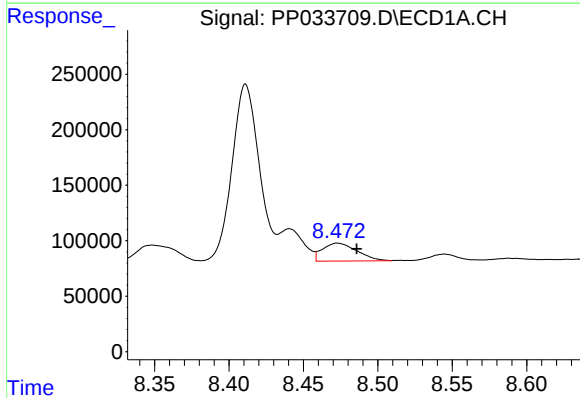
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 284566
Conc: 33.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



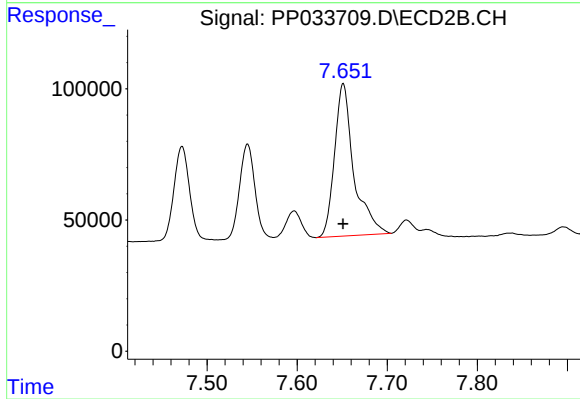
#35 AR-1260-5

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 81937
Conc: 31.20 ng/ml



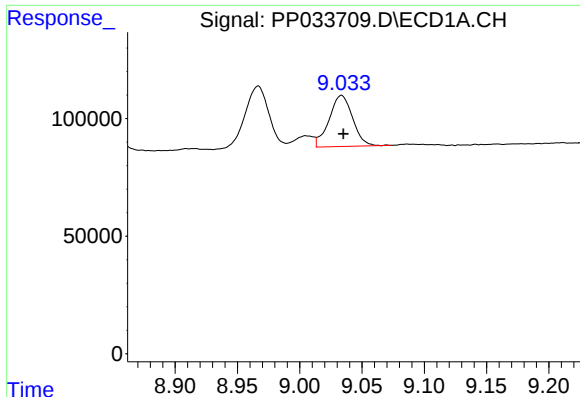
#36 AR-1262-1

R.T.: 8.473 min
Delta R.T.: -0.013 min
Response: 259895
Conc: 48.06 ng/ml



#36 AR-1262-1

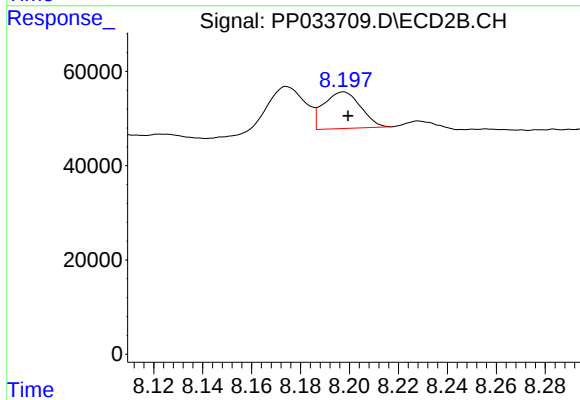
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 865450
Conc: 945.40 ng/ml



#37 AR-1262-2

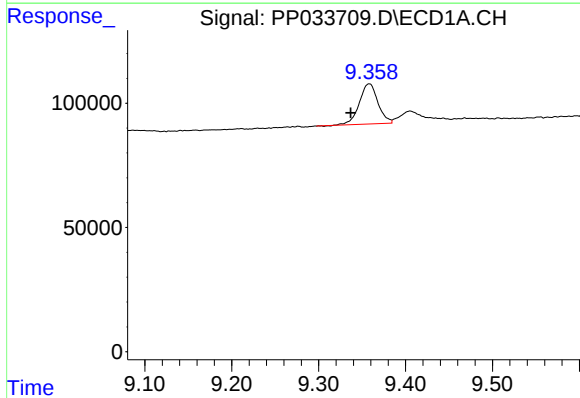
R.T.: 9.034 min
Delta R.T.: -0.002 min
Response: 284566
Conc: 30.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



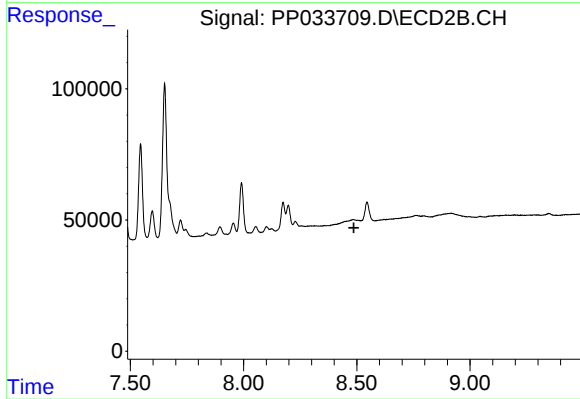
#37 AR-1262-2

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 81937
Conc: 27.74 ng/ml



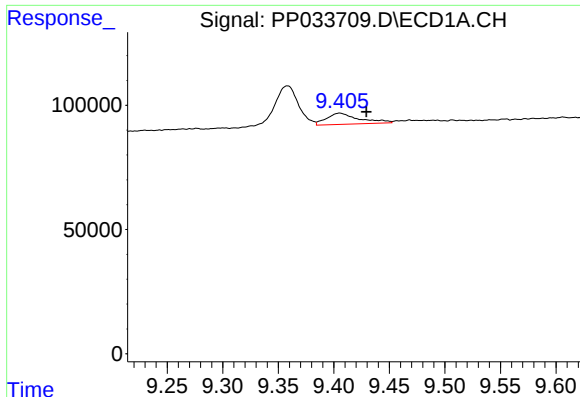
#38 AR-1262-3

R.T.: 9.358 min
Delta R.T.: 0.022 min
Response: 240716
Conc: 36.65 ng/ml



#38 AR-1262-3

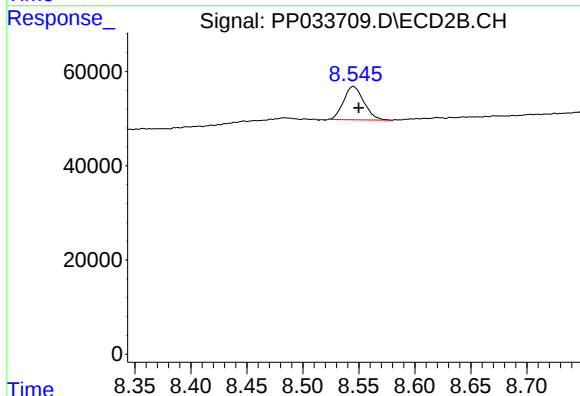
R.T.: 0.000 min
Exp R.T.: 8.487 min
Response: 0
Conc: N.D.



#39 AR-1262-4

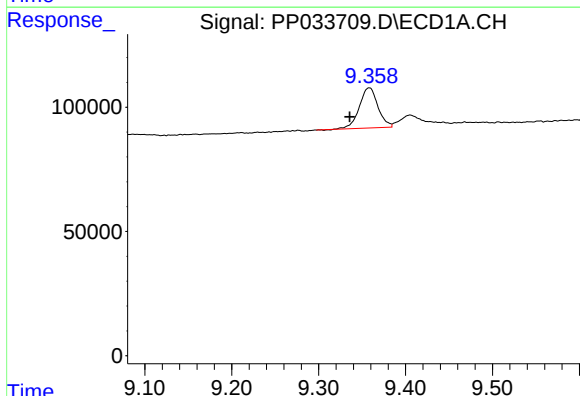
R.T.: 9.405 min
Delta R.T.: -0.024 min
Response: 91927
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



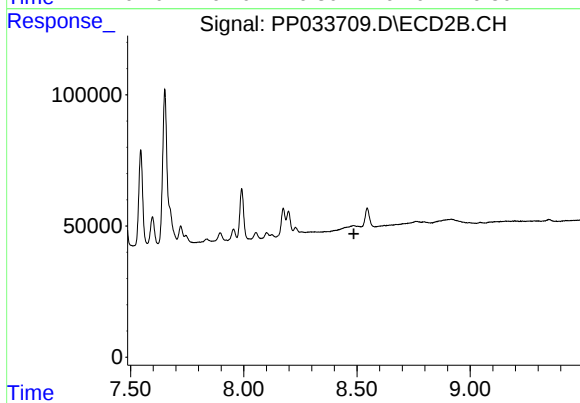
#39 AR-1262-4

R.T.: 8.545 min
Delta R.T.: -0.005 min
Response: 88796
Conc: 41.93 ng/ml



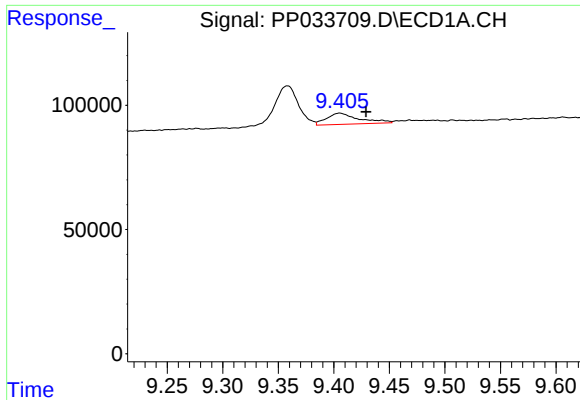
#41 AR-1268-1

R.T.: 9.358 min
Delta R.T.: 0.022 min
Response: 240716
Conc: 20.67 ng/ml



#41 AR-1268-1

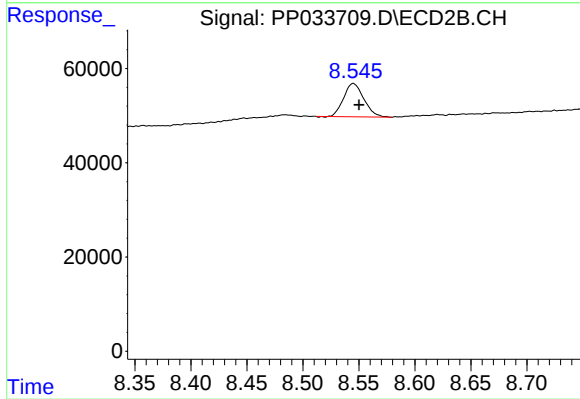
R.T.: 0.000 min
Exp R.T.: 8.486 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.405 min
Delta R.T.: -0.024 min
Response: 91927
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.545 min
Delta R.T.: -0.005 min
Response: 88796
Conc: 28.57 ng/ml