

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 2:40
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:25:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.270	1753520	815754	20.266	20.080
2)	SA Decachlor...	10.781	9.599	2022400	652771	23.947	24.462
Target Compounds							
3)	L1 AR-1016-1	6.170	0.000	20376	0	7.648	N.D. #
4)	L1 AR-1016-2	6.170f	0.000	20376	0	5.041	N.D. #
7)	L1 AR-1016-5	6.674	0.000	20433	0	10.080	N.D. #
8)	L2 AR-1221-1	5.111	0.000	26226	0	28.420	N.D. #
9)	L2 AR-1221-2	5.205	4.625	22607	12520	32.173	38.692
13)	L3 AR-1232-3	6.170f	0.000	20376	0	12.055	N.D. #
16)	L4 AR-1242-1	6.170	0.000	20376	0	10.042	N.D. #
17)	L4 AR-1242-2	6.170f	0.000	20376	0	6.711	N.D. #
21)	L5 AR-1248-1	6.170	0.000	20376	0	13.062	N.D. #
23)	L5 AR-1248-3	6.674	0.000	20433	0	7.927	N.D. #
24)	L5 AR-1248-4	7.106	0.000	19300	0	6.976	N.D. #
26)	L6 AR-1254-1	7.106f	0.000	19300	0	6.769	N.D. #
28)	L6 AR-1254-3	7.701f	0.000	12345	0	2.602	N.D. #
29)	L6 AR-1254-4	7.985	0.000	77401	0	22.936	N.D. #
30)	L6 AR-1254-5	8.430f	0.000	26445	0	7.059	N.D. #
32)	L7 AR-1260-2	8.115	7.300	14336	15389	3.482	8.508 #
33)	L7 AR-1260-3	8.479	0.000	94910	0	29.323	N.D. #
34)	L7 AR-1260-4	8.724	7.944	122569	60610	33.090	41.212
35)	L7 AR-1260-5	9.027	8.187	42938	32523	5.550	10.003 #
36)	L8 AR-1262-1	8.479	0.000	94910	0	19.947	N.D. #
37)	L8 AR-1262-2	9.027	8.187	42938	32523	4.968	9.760 #
38)	L8 AR-1262-3	9.327	8.473	388818	178950	64.068	125.306 #
39)	L8 AR-1262-4	9.421	8.537	369631	145406	74.572	57.674
40)	L8 AR-1262-5	10.062	9.034	162594	49969	49.400	43.837
41)	L9 AR-1268-1	9.327	8.473	388818	178950	37.342	46.786 #
42)	L9 AR-1268-2	9.421	8.537	369631	145406	36.573	40.696
43)	L9 AR-1268-3	9.640	8.746	379359	139723	42.717	44.978
44)	L9 AR-1268-4	10.062	9.034	162594	49969	46.688	41.171
45)	L9 AR-1268-5	10.461	9.334	1094107	419180	37.005	45.848

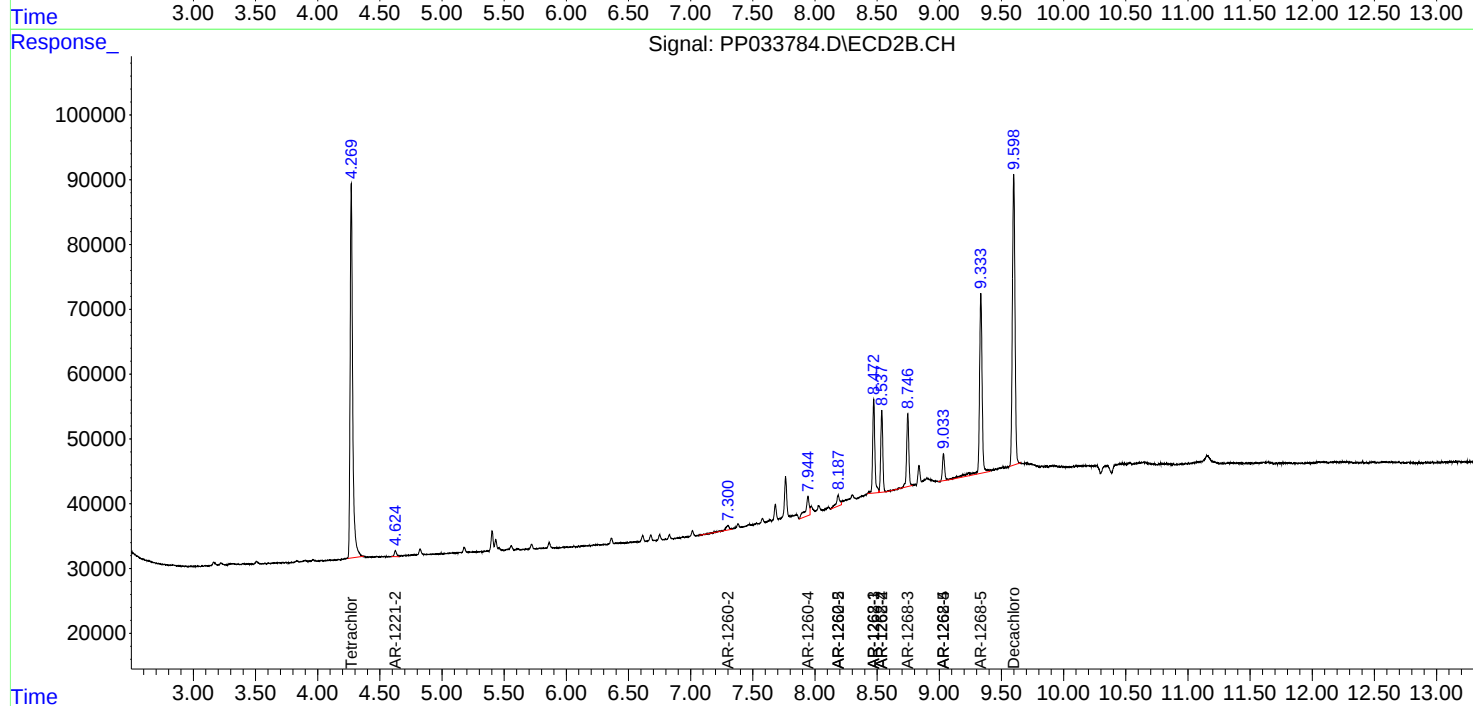
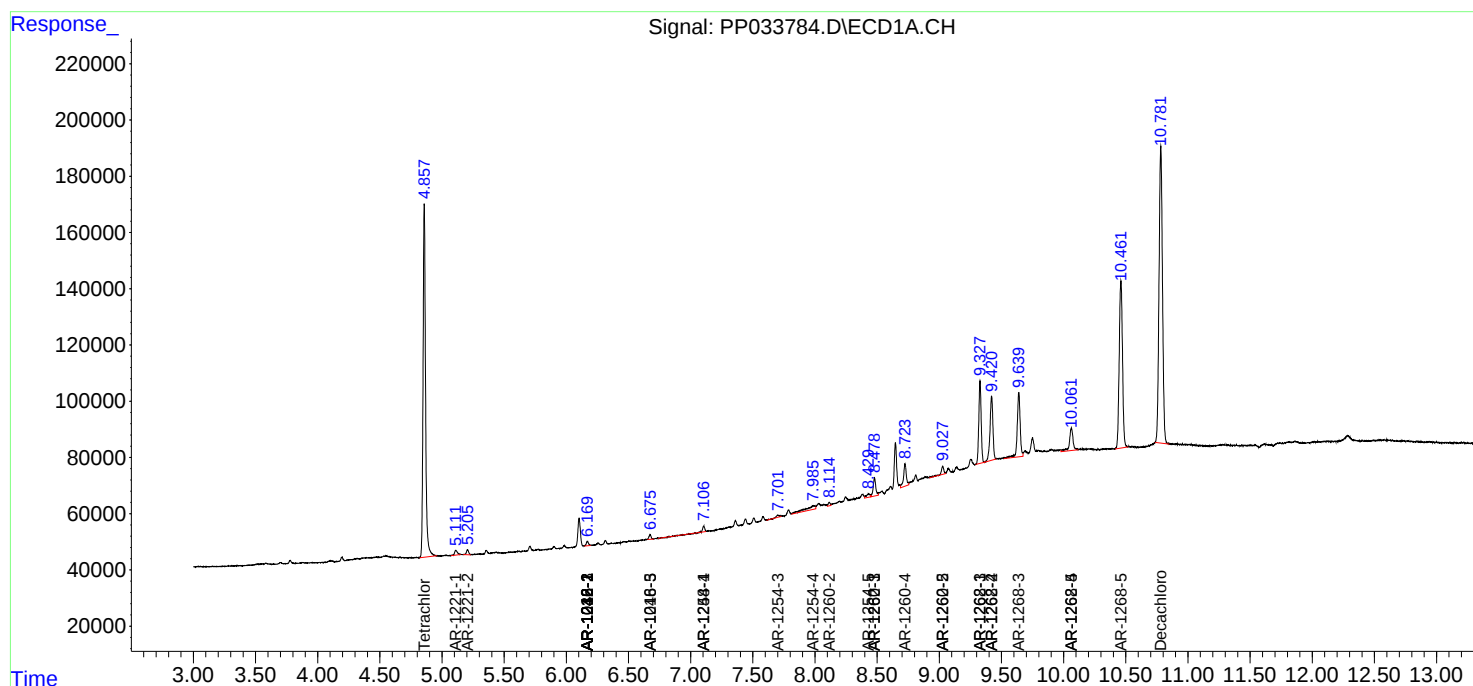
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

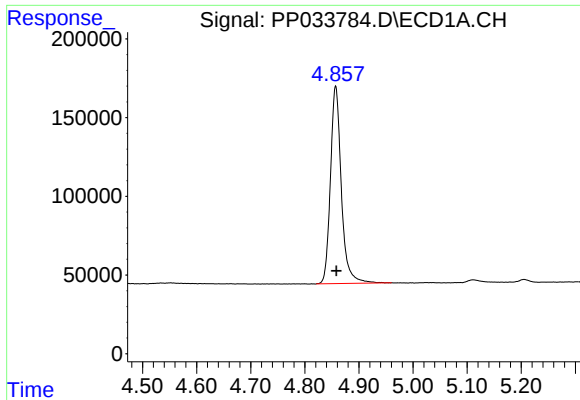
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
Data File : PP033784.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 2:40
Operator : DD\AJ
Sample : M1458-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 03:25:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 10 03:01:34 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

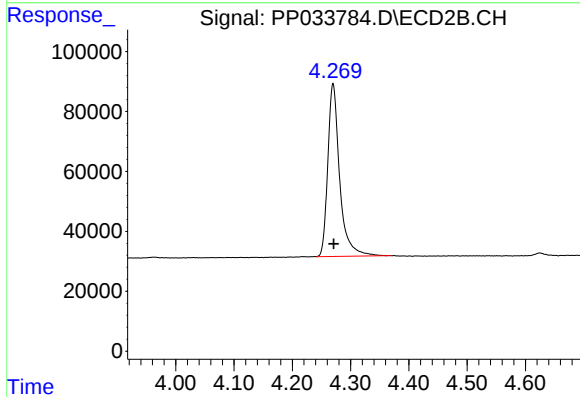




#1 Tetrachloro-m-xylene

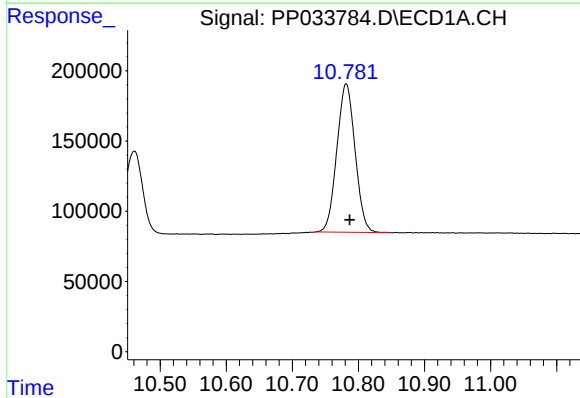
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1753520
Conc: 20.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



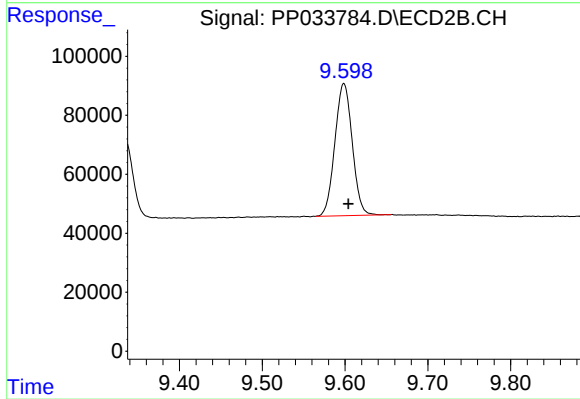
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 815754
Conc: 20.08 ng/ml



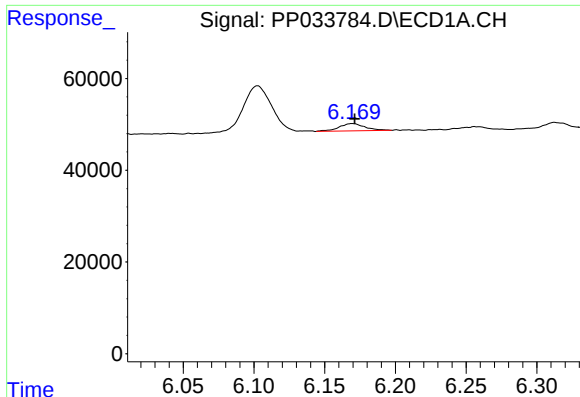
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.006 min
Response: 2022400
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

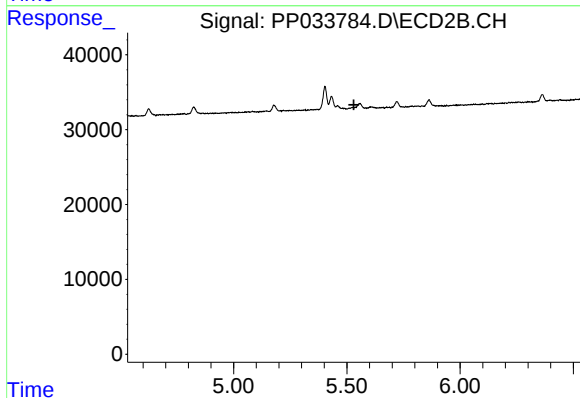
R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 652771
Conc: 24.46 ng/ml



#3 AR-1016-1

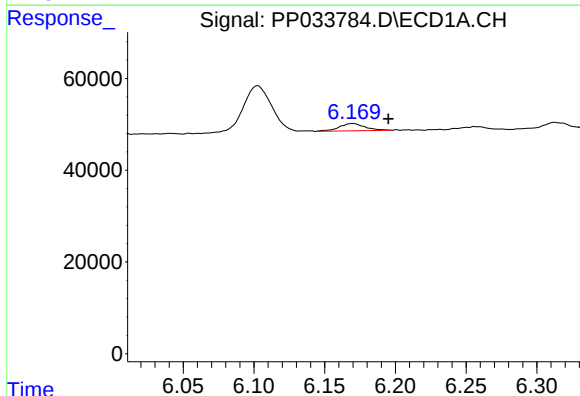
R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 20376
Conc: 7.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



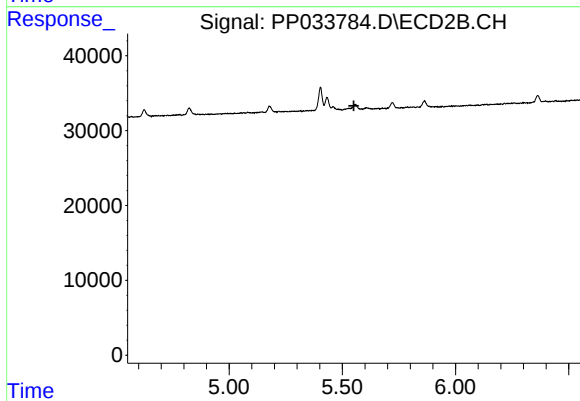
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



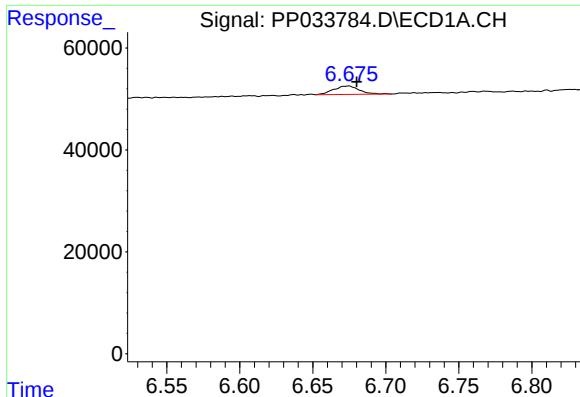
#4 AR-1016-2

R.T.: 6.170 min
Delta R.T.: -0.025 min
Response: 20376
Conc: 5.04 ng/ml



#4 AR-1016-2

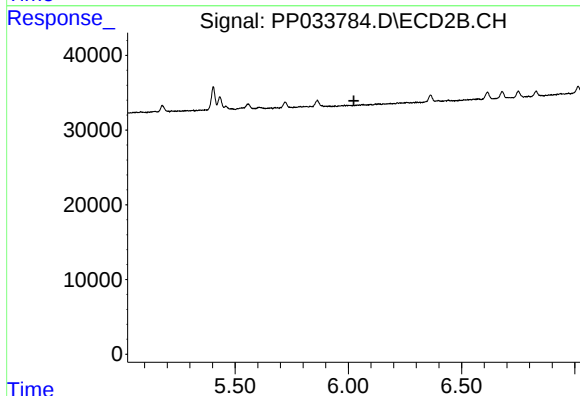
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#7 AR-1016-5

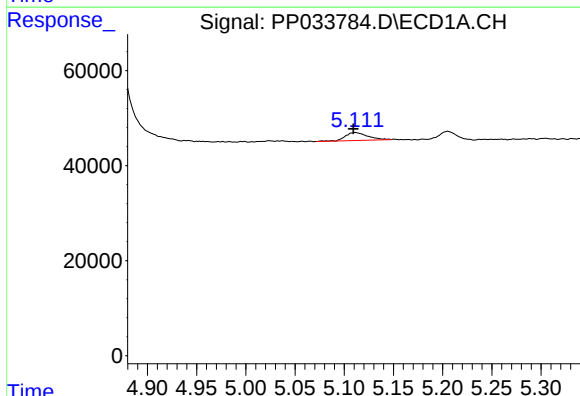
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 20433
Conc: 10.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



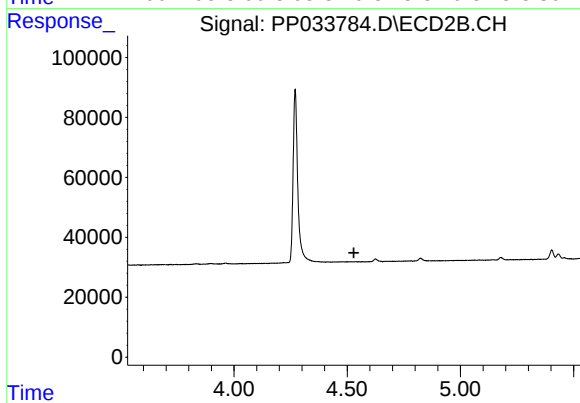
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



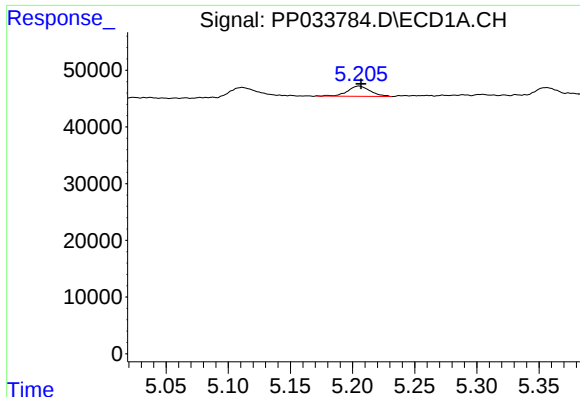
#8 AR-1221-1

R.T.: 5.111 min
Delta R.T.: 0.002 min
Response: 26226
Conc: 28.42 ng/ml



#8 AR-1221-1

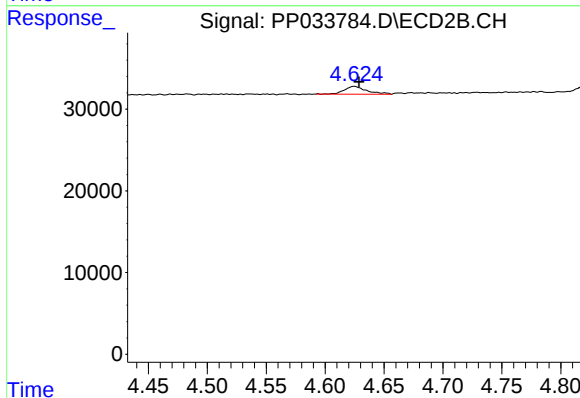
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#9 AR-1221-2

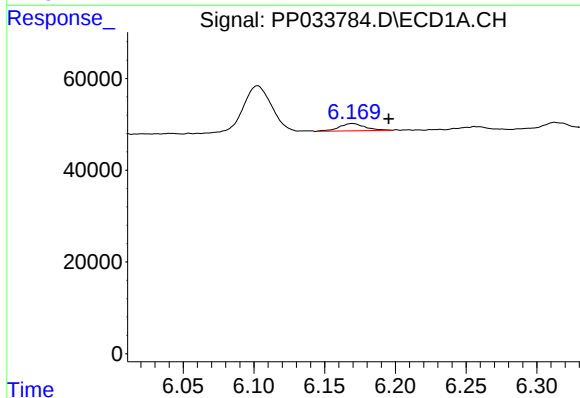
R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 22607
Conc: 32.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



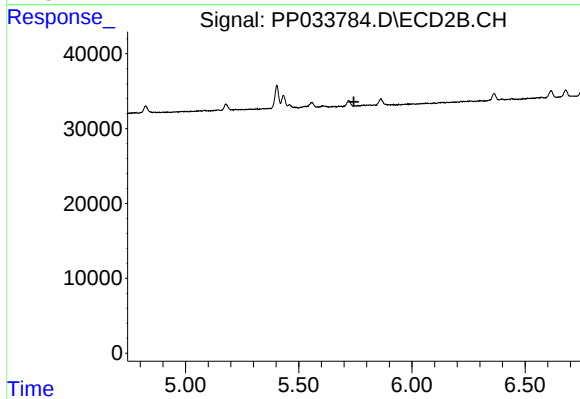
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 12520
Conc: 38.69 ng/ml



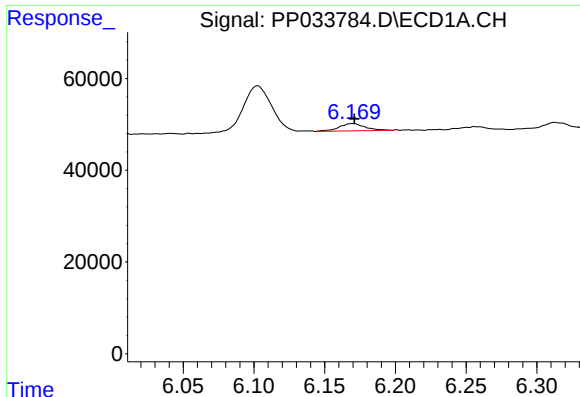
#13 AR-1232-3

R.T.: 6.170 min
Delta R.T.: -0.026 min
Response: 20376
Conc: 12.05 ng/ml



#13 AR-1232-3

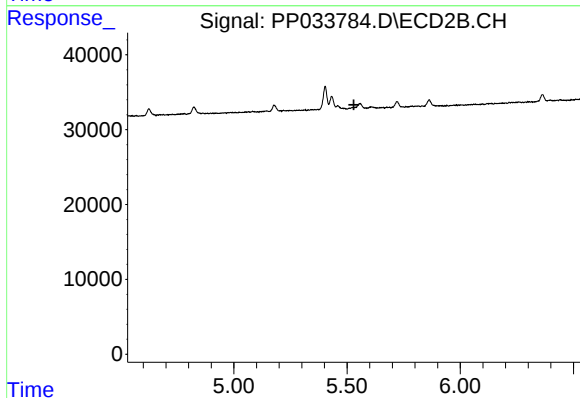
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#16 AR-1242-1

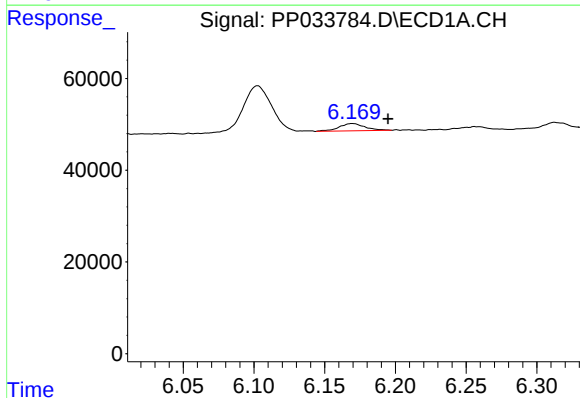
R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 20376
Conc: 10.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



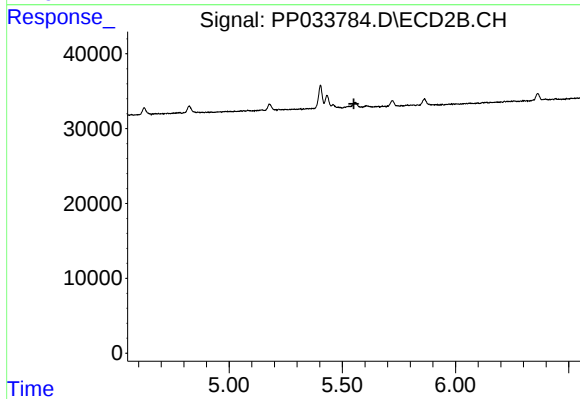
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



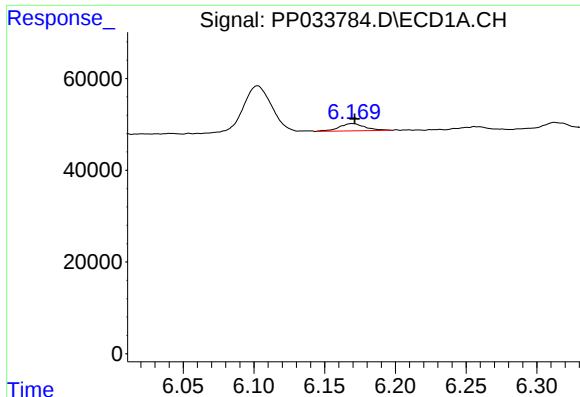
#17 AR-1242-2

R.T.: 6.170 min
Delta R.T.: -0.025 min
Response: 20376
Conc: 6.71 ng/ml



#17 AR-1242-2

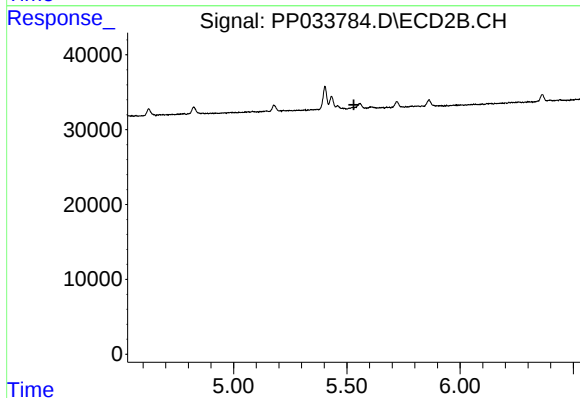
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#21 AR-1248-1

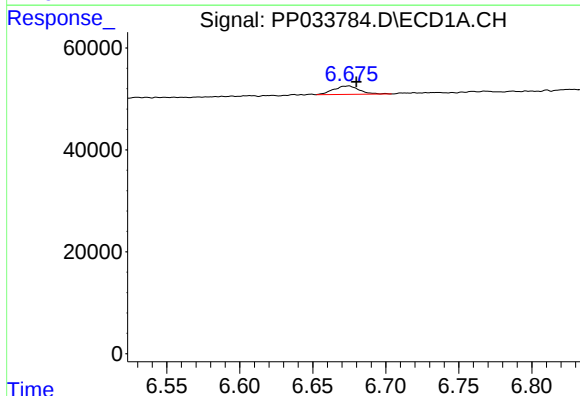
R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 20376
Conc: 13.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



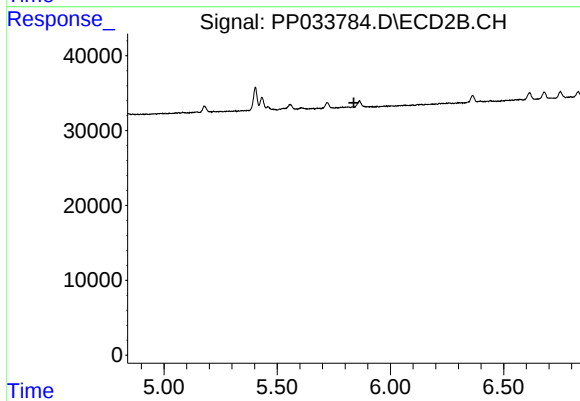
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



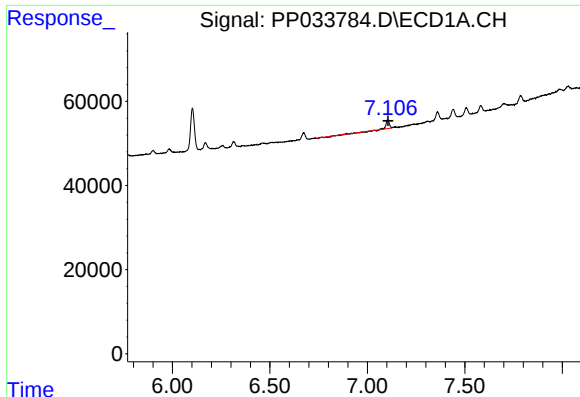
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 20433
Conc: 7.93 ng/ml



#23 AR-1248-3

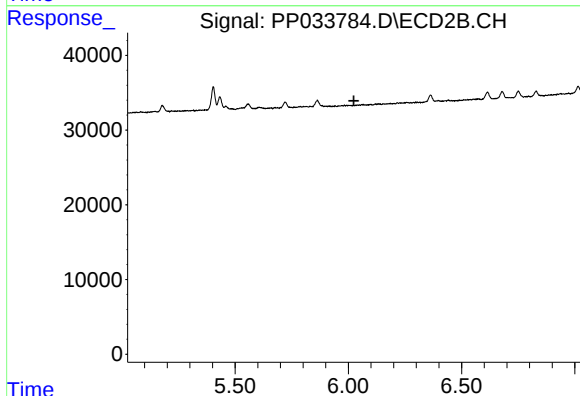
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

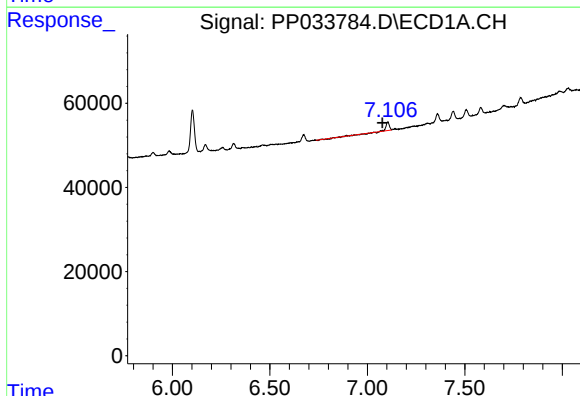
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 19300
Conc: 6.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



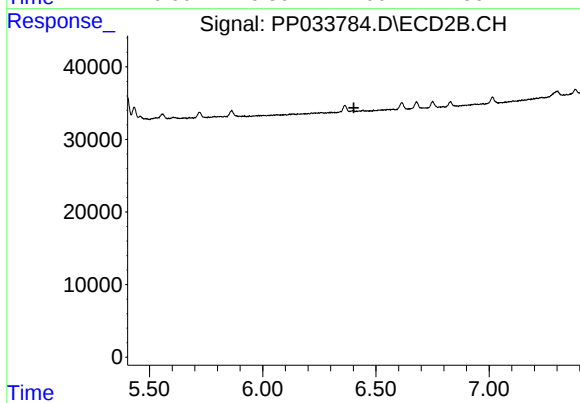
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



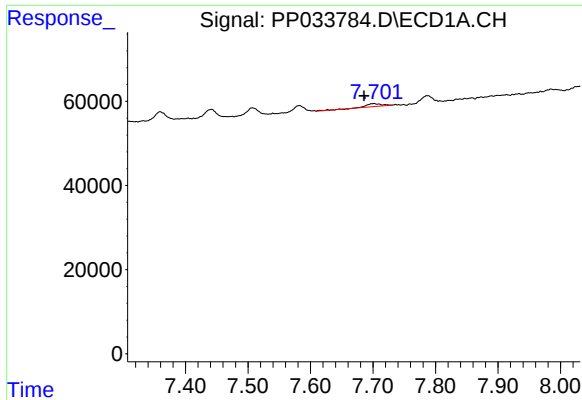
#26 AR-1254-1

R.T.: 7.106 min
Delta R.T.: 0.029 min
Response: 19300
Conc: 6.77 ng/ml



#26 AR-1254-1

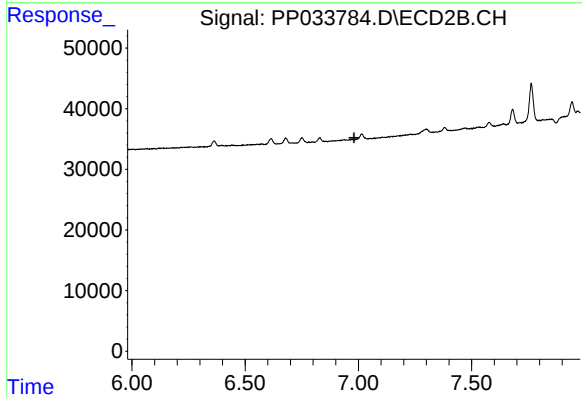
R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



#28 AR-1254-3

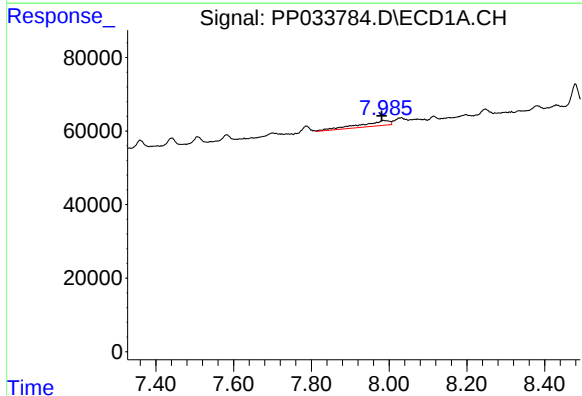
R.T.: 7.701 min
Delta R.T.: 0.016 min
Response: 12345
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



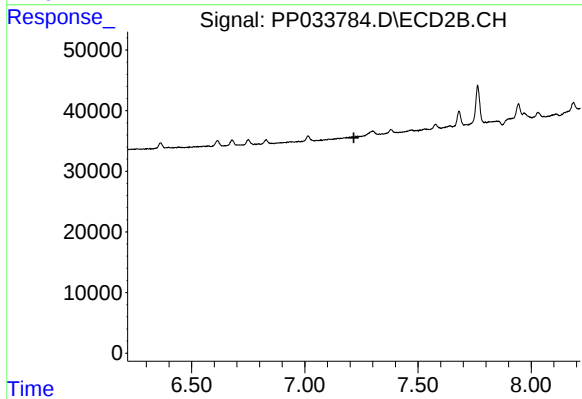
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



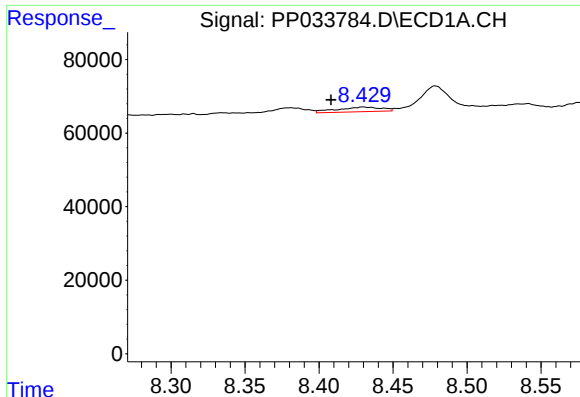
#29 AR-1254-4

R.T.: 7.985 min
Delta R.T.: 0.003 min
Response: 77401
Conc: 22.94 ng/ml



#29 AR-1254-4

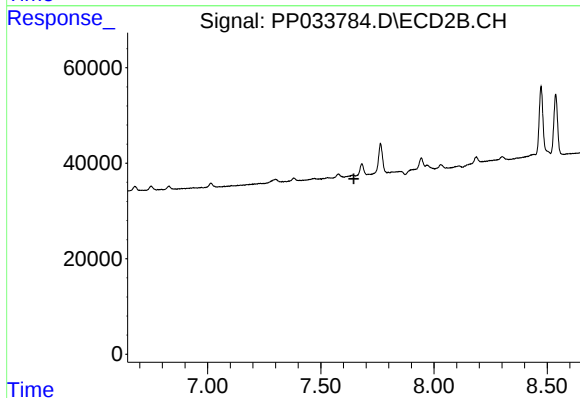
R.T.: 0.000 min
Exp R.T. : 7.217 min
Response: 0
Conc: N.D.



#30 AR-1254-5

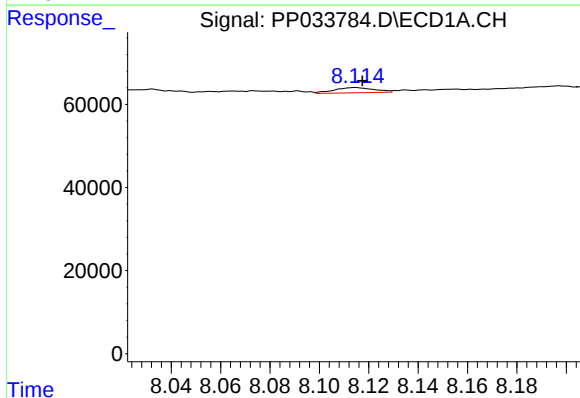
R.T.: 8.430 min
Delta R.T.: 0.022 min
Response: 26445
Conc: 7.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



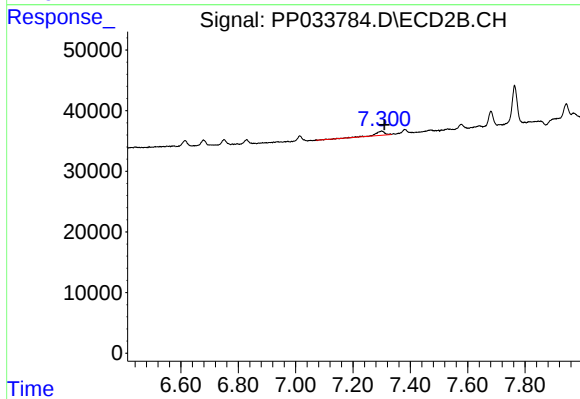
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



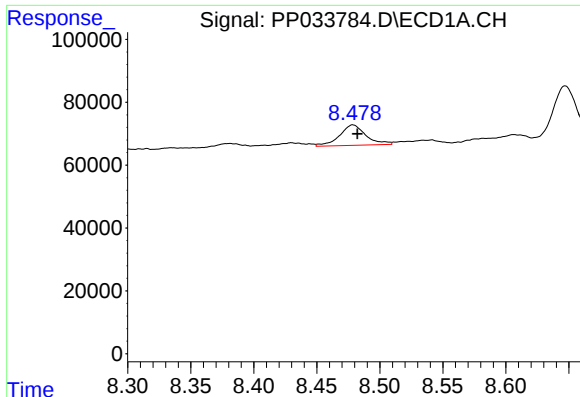
#32 AR-1260-2

R.T.: 8.115 min
Delta R.T.: -0.003 min
Response: 14336
Conc: 3.48 ng/ml



#32 AR-1260-2

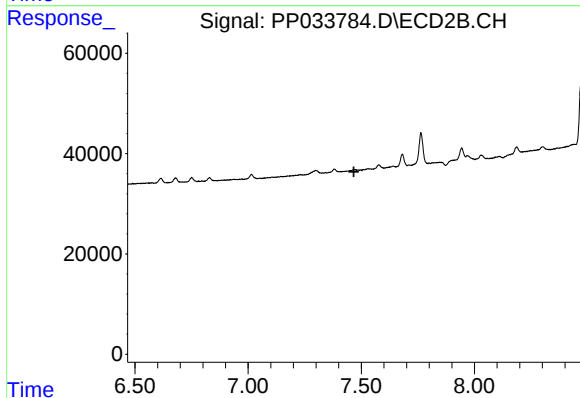
R.T.: 7.300 min
Delta R.T.: -0.010 min
Response: 15389
Conc: 8.51 ng/ml



#33 AR-1260-3

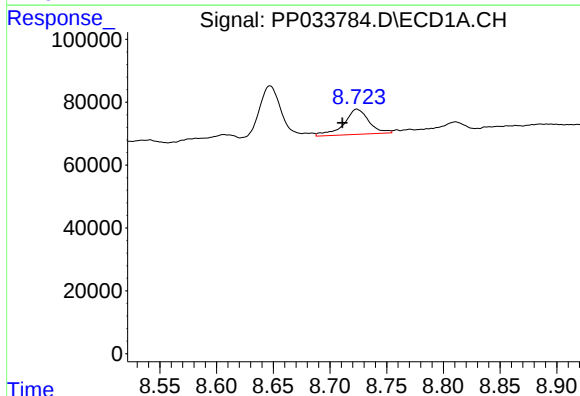
R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 94910
Conc: 29.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



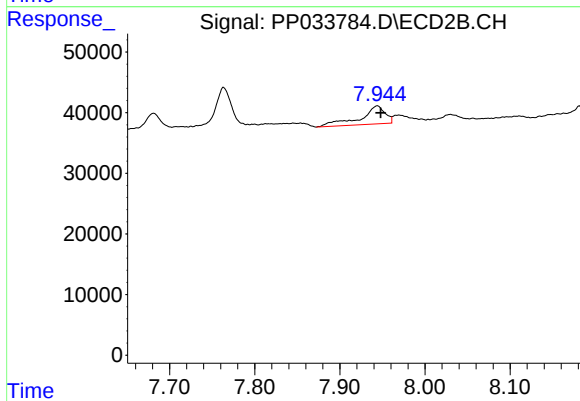
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



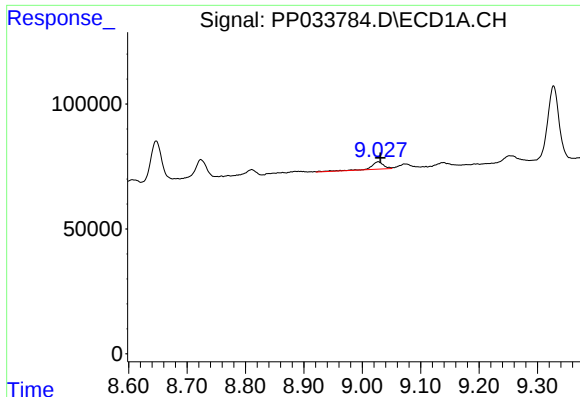
#34 AR-1260-4

R.T.: 8.724 min
Delta R.T.: 0.013 min
Response: 122569
Conc: 33.09 ng/ml



#34 AR-1260-4

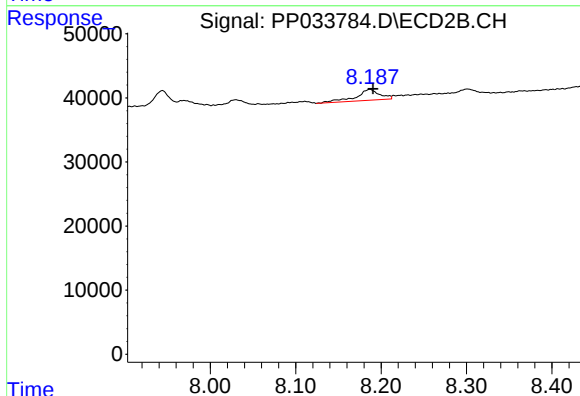
R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 60610
Conc: 41.21 ng/ml



#35 AR-1260-5

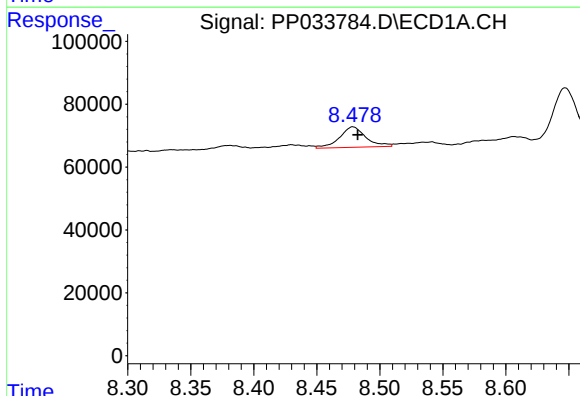
R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 42938
Conc: 5.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



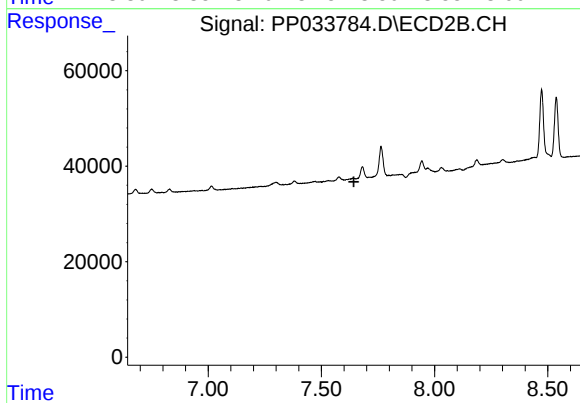
#35 AR-1260-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 32523
Conc: 10.00 ng/ml



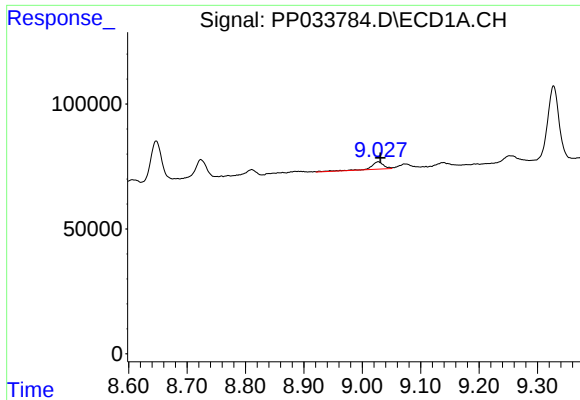
#36 AR-1262-1

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 94910
Conc: 19.95 ng/ml



#36 AR-1262-1

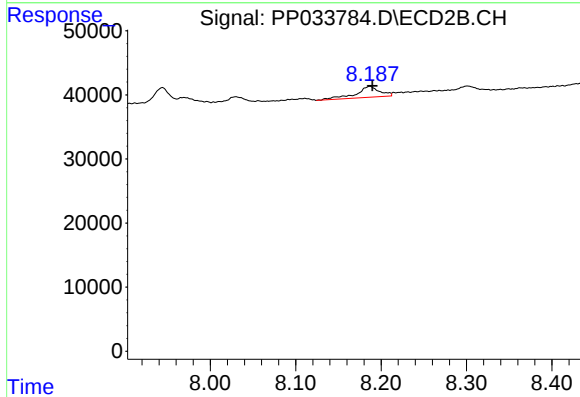
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.



#37 AR-1262-2

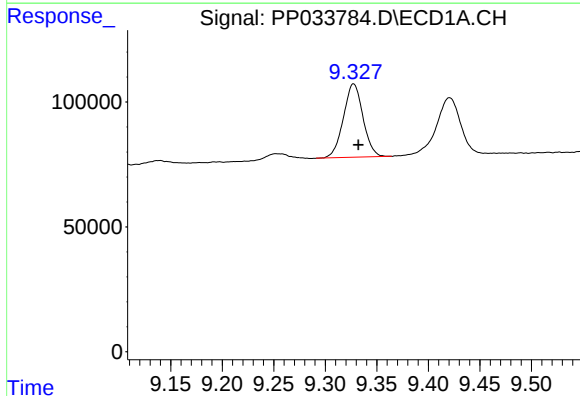
R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 42938
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



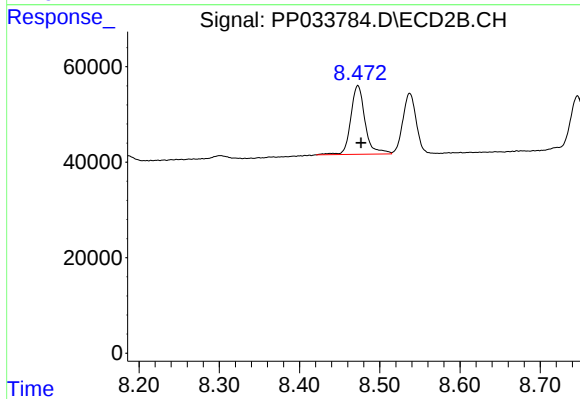
#37 AR-1262-2

R.T.: 8.187 min
Delta R.T.: -0.003 min
Response: 32523
Conc: 9.76 ng/ml



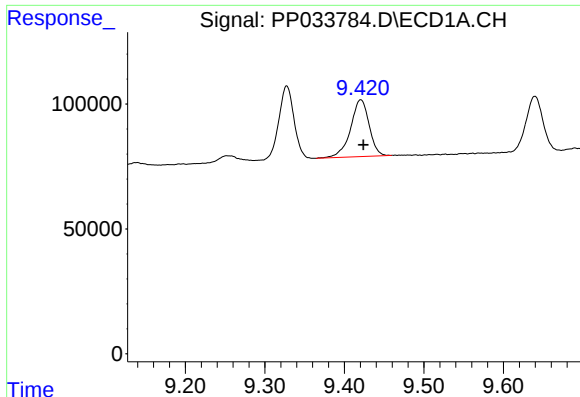
#38 AR-1262-3

R.T.: 9.327 min
Delta R.T.: -0.005 min
Response: 388818
Conc: 64.07 ng/ml



#38 AR-1262-3

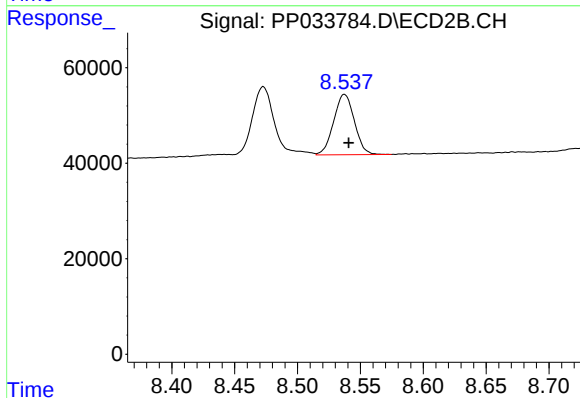
R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 178950
Conc: 125.31 ng/ml



#39 AR-1262-4

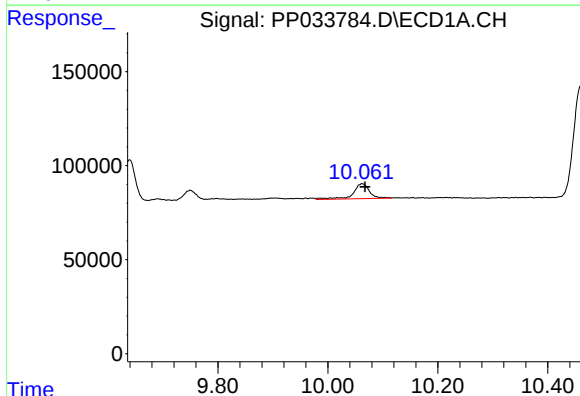
R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 369631
Conc: 74.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



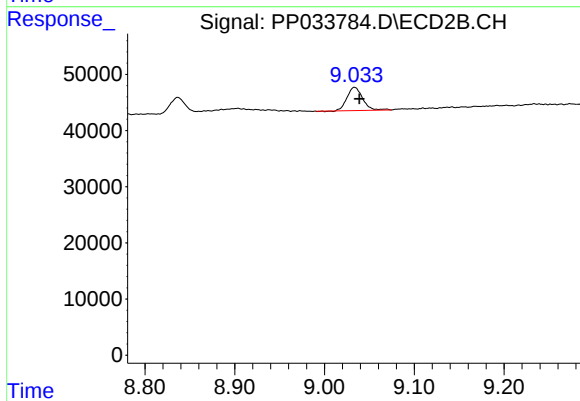
#39 AR-1262-4

R.T.: 8.537 min
Delta R.T.: -0.003 min
Response: 145406
Conc: 57.67 ng/ml



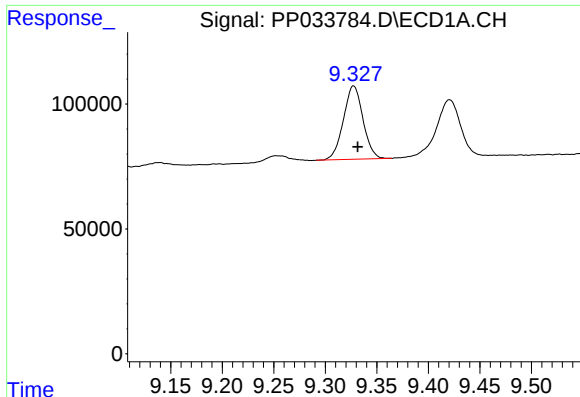
#40 AR-1262-5

R.T.: 10.062 min
Delta R.T.: -0.005 min
Response: 162594
Conc: 49.40 ng/ml



#40 AR-1262-5

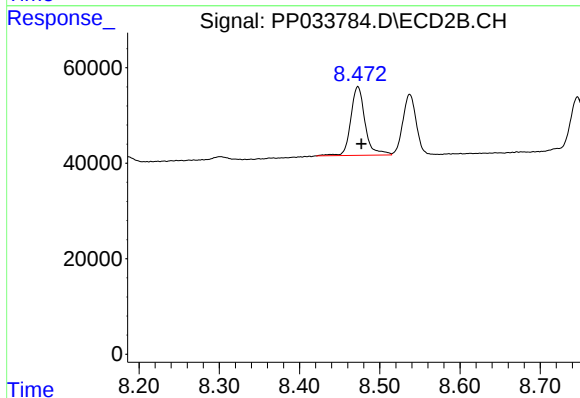
R.T.: 9.034 min
Delta R.T.: -0.005 min
Response: 49969
Conc: 43.84 ng/ml



#41 AR-1268-1

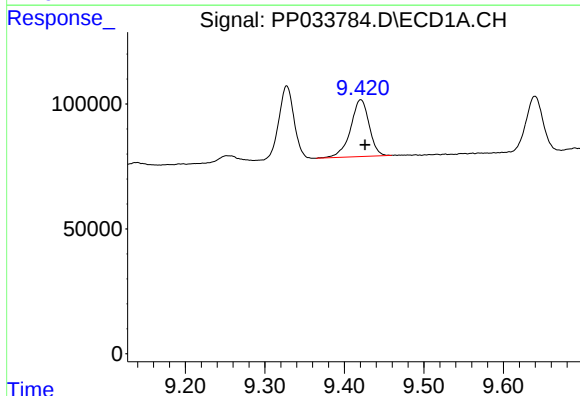
R.T.: 9.327 min
Delta R.T.: -0.004 min
Response: 388818
Conc: 37.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



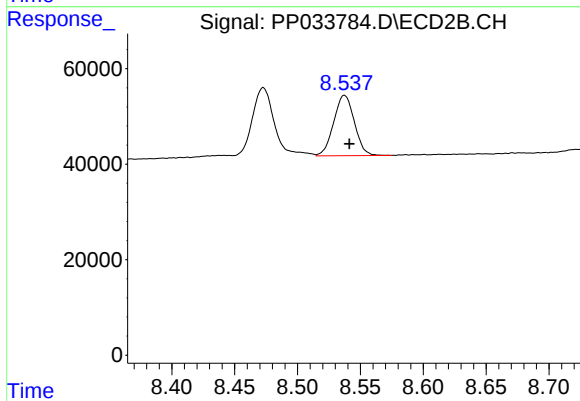
#41 AR-1268-1

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 178950
Conc: 46.79 ng/ml



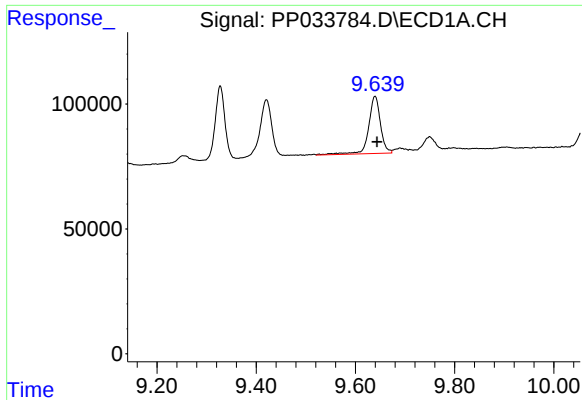
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 369631
Conc: 36.57 ng/ml



#42 AR-1268-2

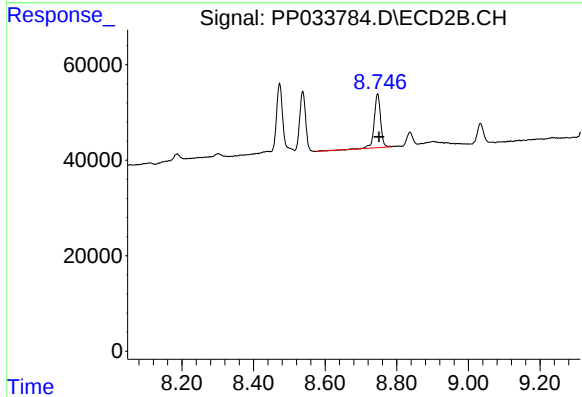
R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 145406
Conc: 40.70 ng/ml



#43 AR-1268-3

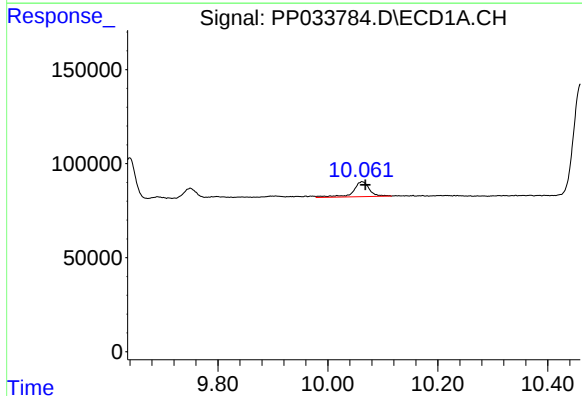
R.T.: 9.640 min
Delta R.T.: -0.004 min
Response: 379359
Conc: 42.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



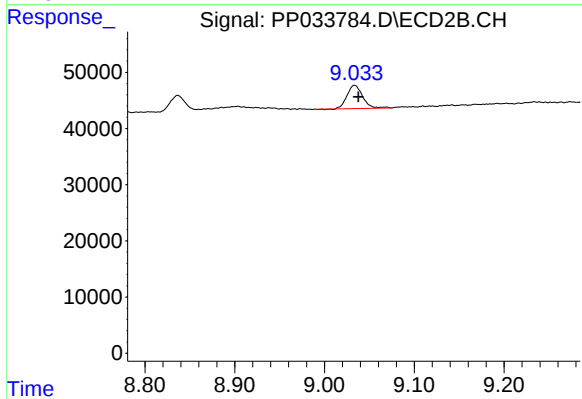
#43 AR-1268-3

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 139723
Conc: 44.98 ng/ml



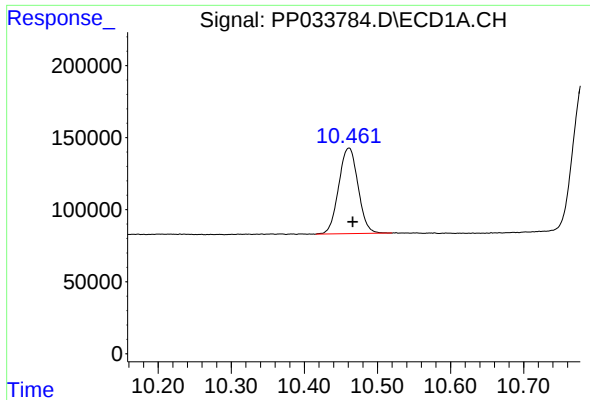
#44 AR-1268-4

R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 162594
Conc: 46.69 ng/ml



#44 AR-1268-4

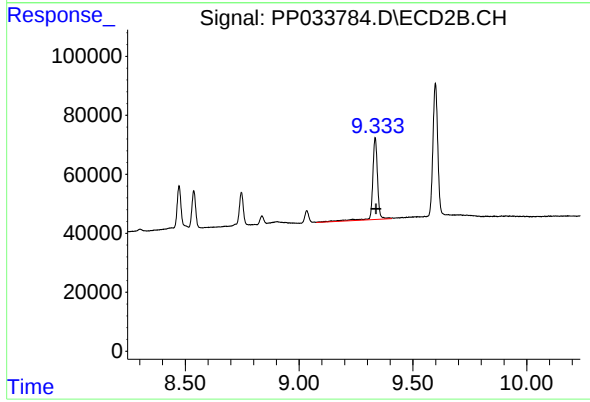
R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 49969
Conc: 41.17 ng/ml



#45 AR-1268-5

R.T.: 10.461 min
Delta R.T.: -0.005 min
Response: 1094107
Conc: 37.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: -0.004 min
Response: 419180
Conc: 45.85 ng/ml