

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
 Data File : PP038830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2021 11:06
 Operator : AJ\MA
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1268CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:11:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.881	3.867	2042850	1358645	50.618	56.695
2)	SA Decachlor...	10.866	9.125	2387904	2203061	97.055	90.454
Target Compounds							
9)	L2 AR-1221-2	5.232	4.215	25754	19205	72.698	89.773
20)	L4 AR-1242-5	7.179	0.000	19152	0	26.788	N.D. #
24)	L5 AR-1248-4	7.142	0.000	13915	0	11.269	N.D. #
25)	L5 AR-1248-5	7.179	0.000	19152	0	15.664	N.D. #
26)	L6 AR-1254-1	7.115	0.000	60004	0	52.589	N.D. #
27)	L6 AR-1254-2	7.347	0.000	6606	0	3.825	N.D. #
28)	L6 AR-1254-3	7.744f	0.000	25134	0	14.001	N.D. #
29)	L6 AR-1254-4	8.018	0.000	21783	0	16.882	N.D. #
30)	L6 AR-1254-5	8.446	0.000	1714	0	1.386	N.D. #
32)	L7 AR-1260-2	8.130f	0.000	24699	0	16.834	N.D. #
33)	L7 AR-1260-3	8.518	7.046	273802	34656	285.360	24.097 #
34)	L7 AR-1260-4	8.765	7.521	362457	425629	318.744	378.991
35)	L7 AR-1260-5	9.073	7.774	165980	176596	73.966	65.196
36)	L8 AR-1262-1	8.518	0.000	273802	0	184.187	N.D. #
37)	L8 AR-1262-2	9.073	7.774	165980	176596	62.342	57.159
38)	L8 AR-1262-3	9.379	8.058	1633826	1819026	1371.254	1447.823
39)	L8 AR-1262-4	9.475	8.124	1585759	1717465	1968.326	726.699 #
40)	L8 AR-1262-5	10.132	8.620	634824	627550	595.563	551.932
41)	L9 AR-1268-1	9.379	8.058	1633826	1819026	509.364	498.145
42)	L9 AR-1268-2	9.475	8.124	1585759	1717465	514.711	497.849
43)	L9 AR-1268-3	9.696	8.328	1378558	1456405	518.538	500.256
44)	L9 AR-1268-4	10.132	8.620	634824	627550	521.093	496.197
45)	L9 AR-1268-5	10.538	8.893	4914589	4767313	515.831	490.538

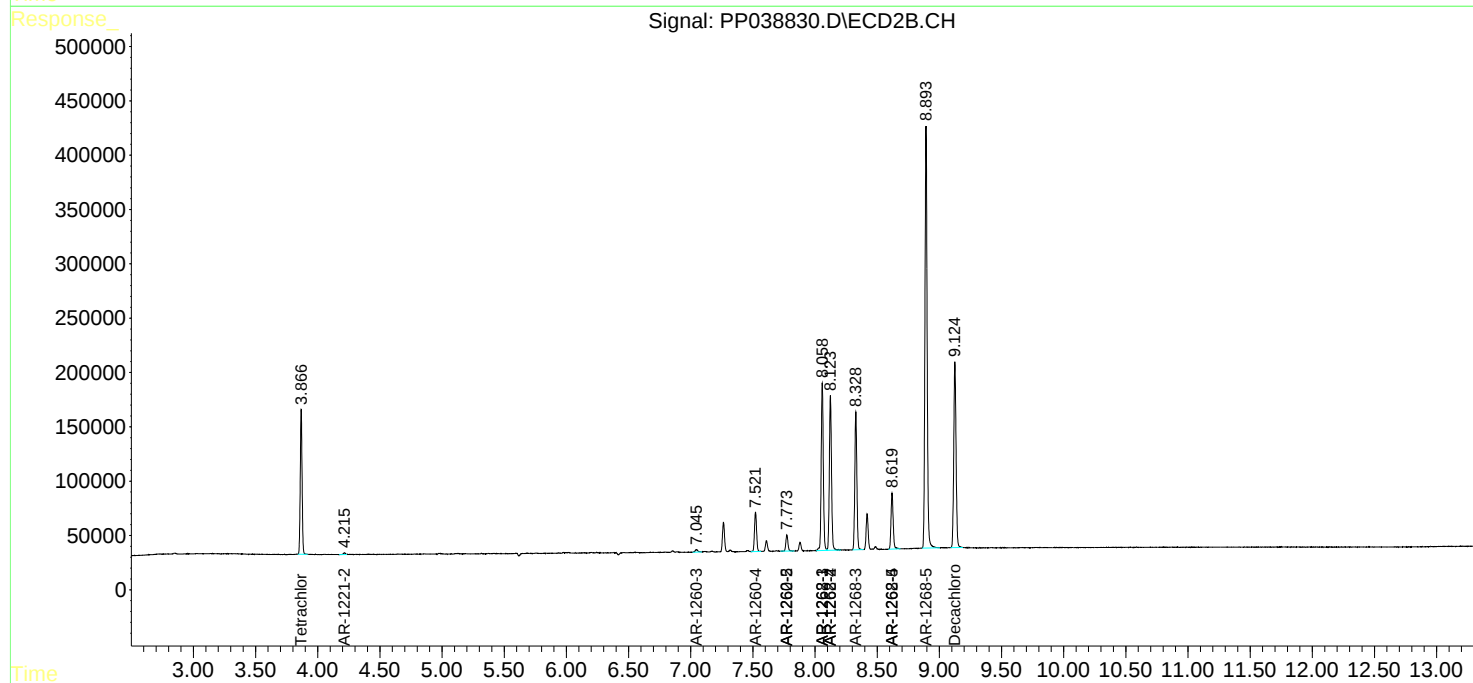
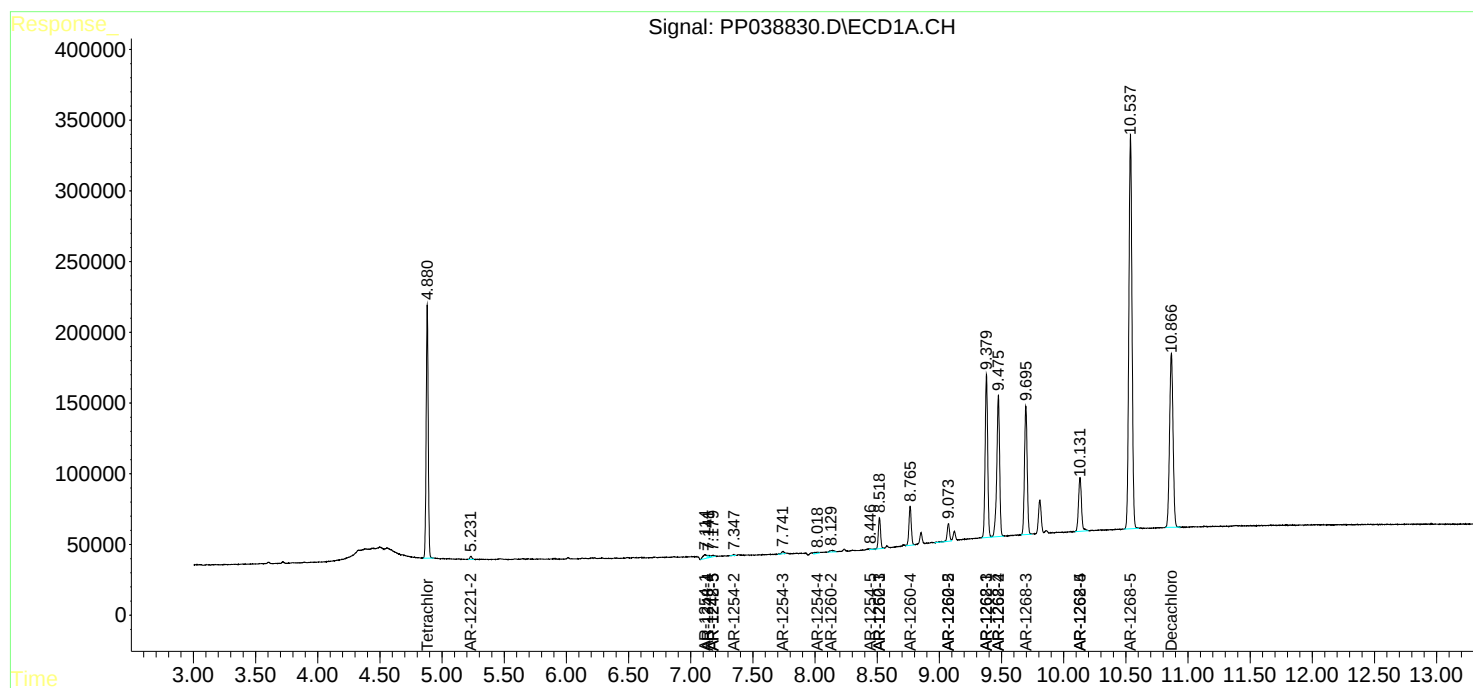
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

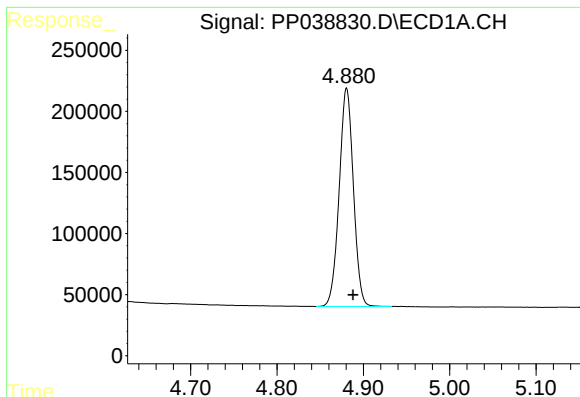
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082421\
Data File : PP038830.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Aug 2021 11:06
Operator : AJ\MA
Sample : AR1268CCC500
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 02:11:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

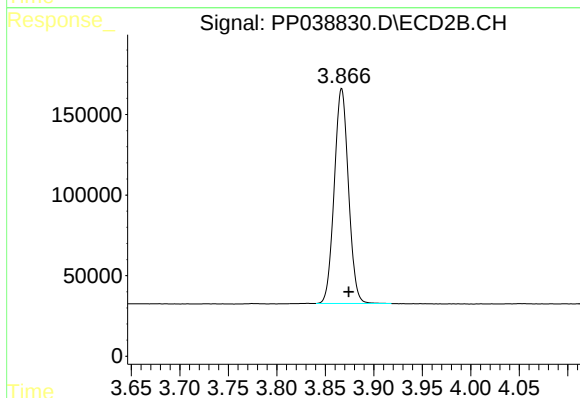




#1 Tetrachloro-m-xylene

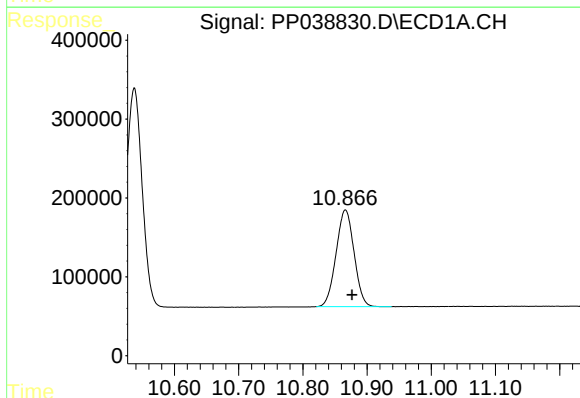
R.T.: 4.881 min
Delta R.T.: -0.007 min
Response: 2042850
Conc: 50.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



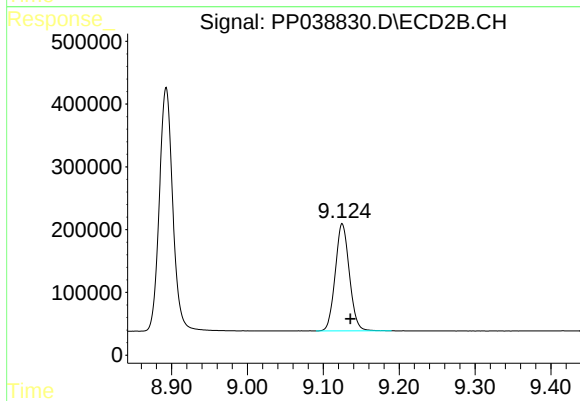
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.007 min
Response: 1358645
Conc: 56.69 ng/ml



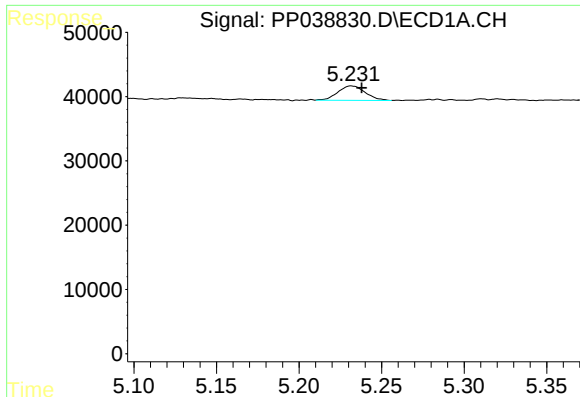
#2 Decachlorobiphenyl

R.T.: 10.866 min
Delta R.T.: -0.011 min
Response: 2387904
Conc: 97.05 ng/ml



#2 Decachlorobiphenyl

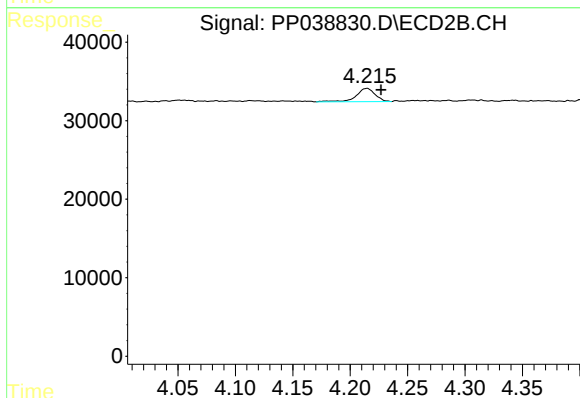
R.T.: 9.125 min
Delta R.T.: -0.011 min
Response: 2203061
Conc: 90.45 ng/ml



#9 AR-1221-2

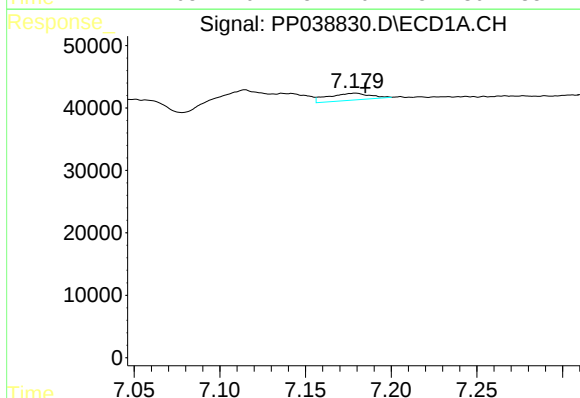
R.T.: 5.232 min
Delta R.T.: -0.006 min
Response: 25754
Conc: 72.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



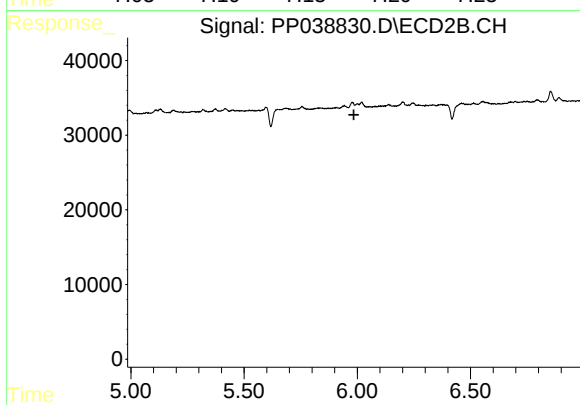
#9 AR-1221-2

R.T.: 4.215 min
Delta R.T.: -0.012 min
Response: 19205
Conc: 89.77 ng/ml



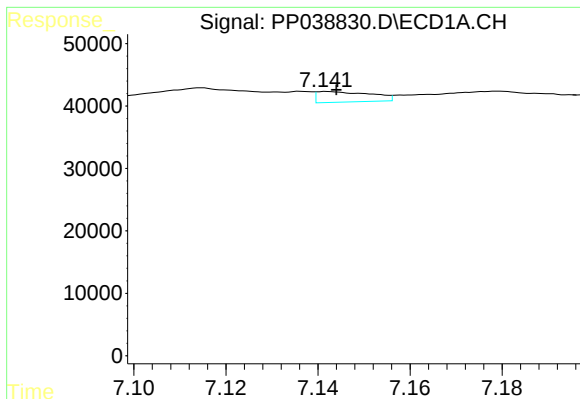
#20 AR-1242-5

R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 19152
Conc: 26.79 ng/ml



#20 AR-1242-5

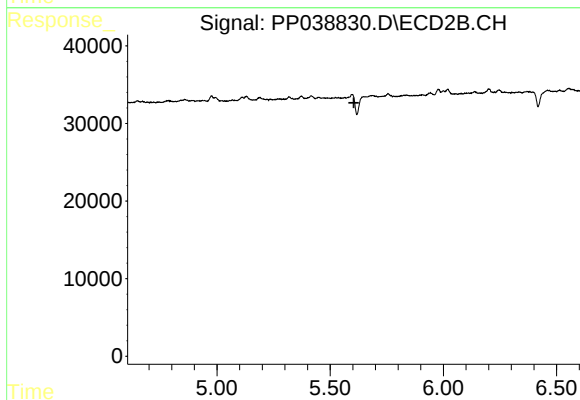
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.



#24 AR-1248-4

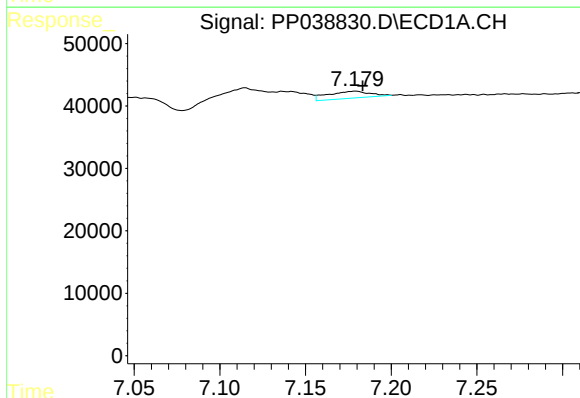
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 13915
Conc: 11.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



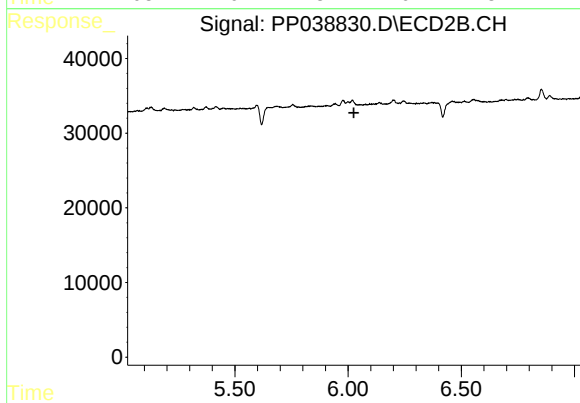
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



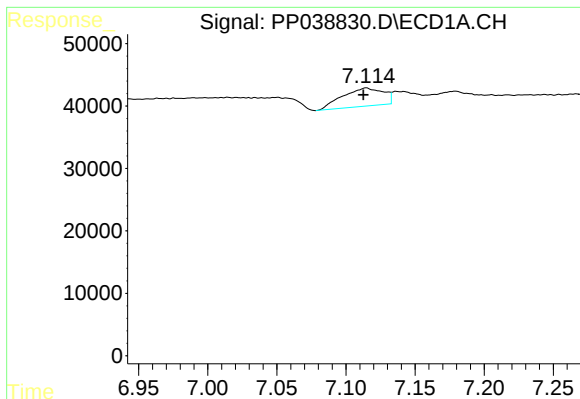
#25 AR-1248-5

R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 19152
Conc: 15.66 ng/ml



#25 AR-1248-5

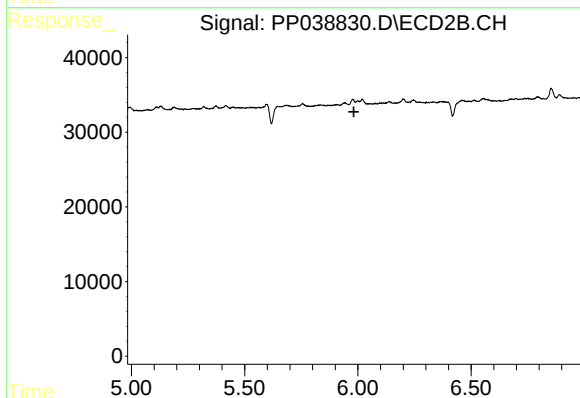
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

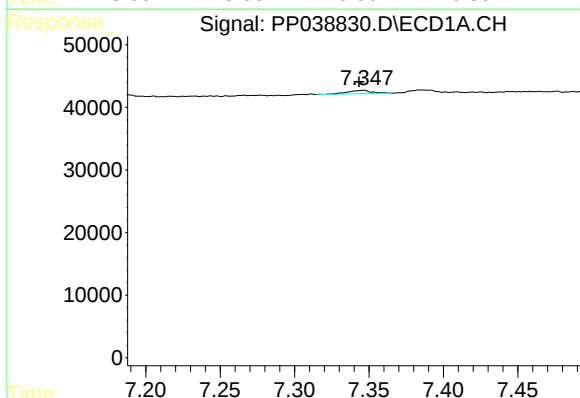
R.T.: 7.115 min
Delta R.T.: 0.002 min
Response: 60004
Conc: 52.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



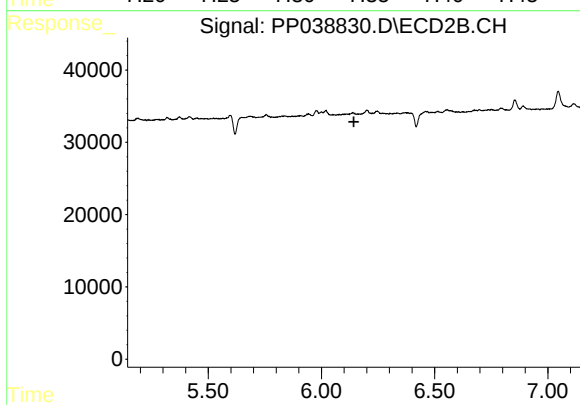
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



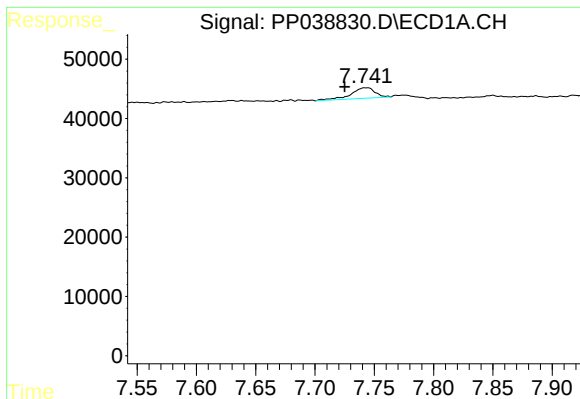
#27 AR-1254-2

R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 6606
Conc: 3.83 ng/ml



#27 AR-1254-2

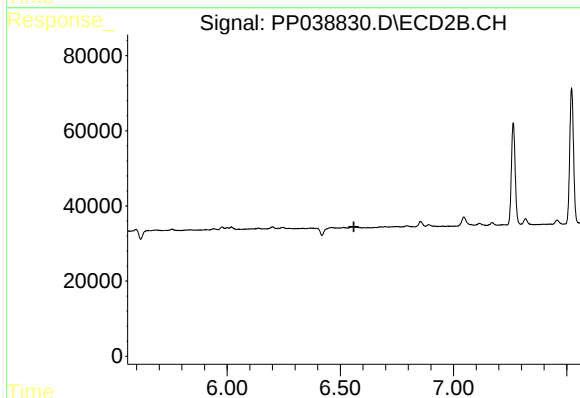
R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

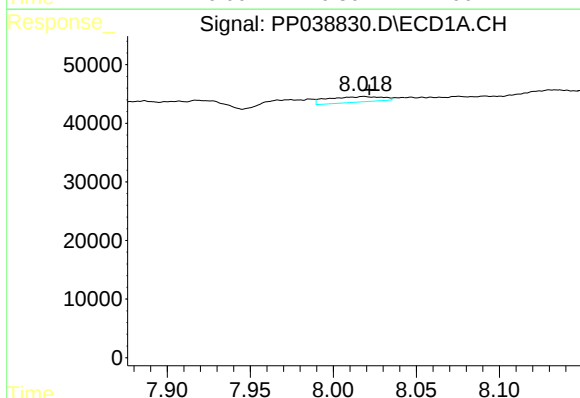
R.T.: 7.744 min
Delta R.T.: 0.019 min
Response: 25134
Conc: 14.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



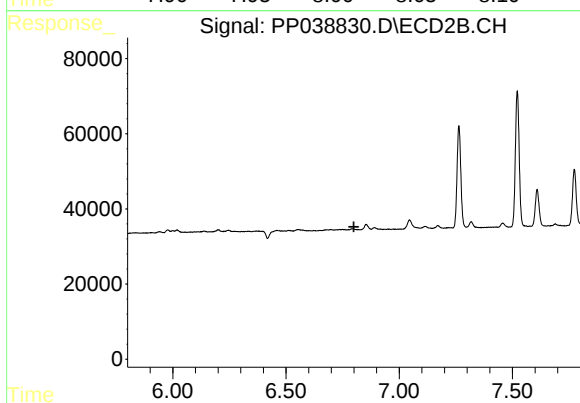
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



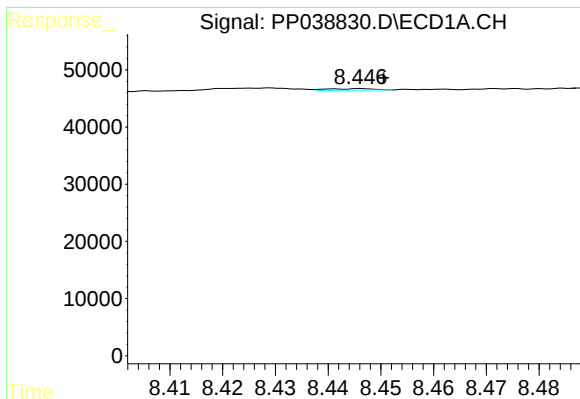
#29 AR-1254-4

R.T.: 8.018 min
Delta R.T.: -0.003 min
Response: 21783
Conc: 16.88 ng/ml



#29 AR-1254-4

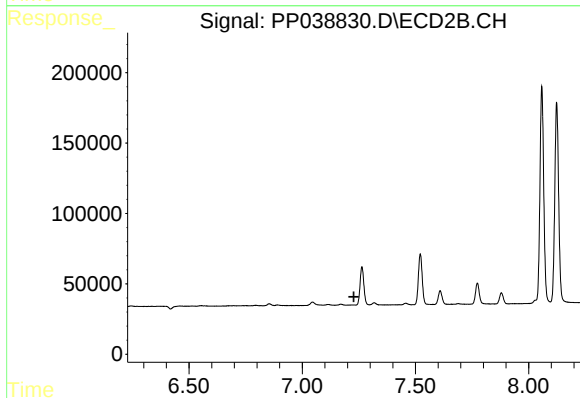
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#30 AR-1254-5

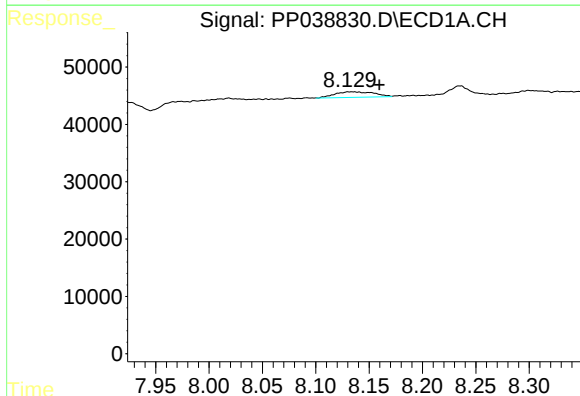
R.T.: 8.446 min
Delta R.T.: -0.004 min
Response: 1714
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



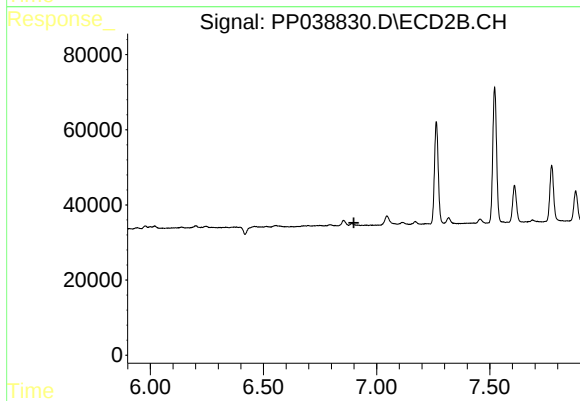
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



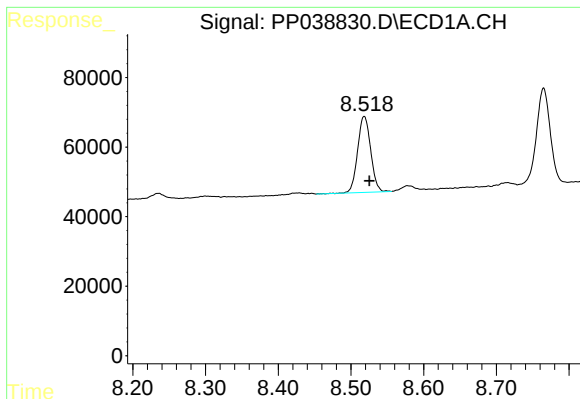
#32 AR-1260-2

R.T.: 8.130 min
Delta R.T.: -0.030 min
Response: 24699
Conc: 16.83 ng/ml



#32 AR-1260-2

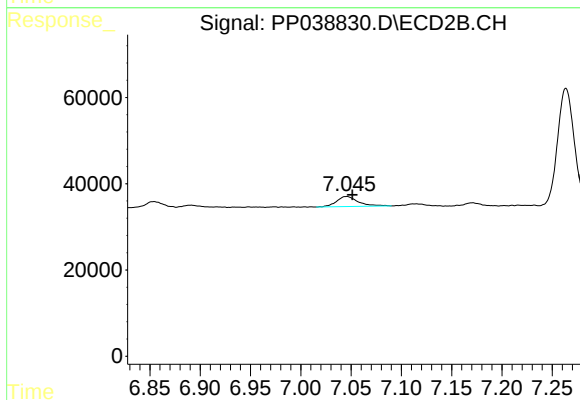
R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



#33 AR-1260-3

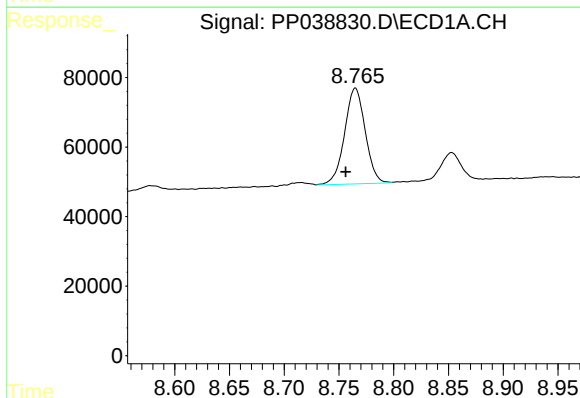
R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 273802
Conc: 285.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



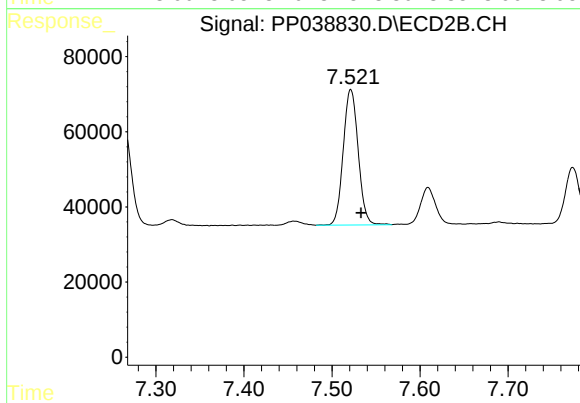
#33 AR-1260-3

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 34656
Conc: 24.10 ng/ml



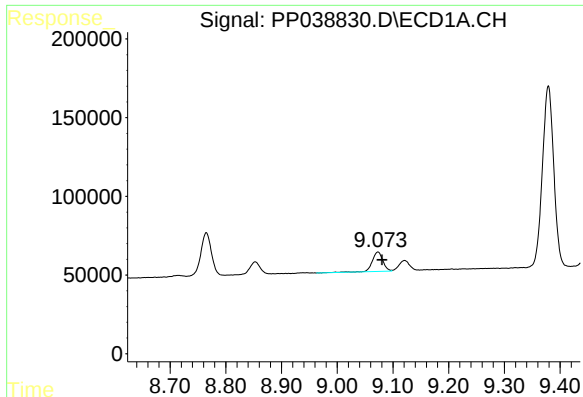
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: 0.009 min
Response: 362457
Conc: 318.74 ng/ml



#34 AR-1260-4

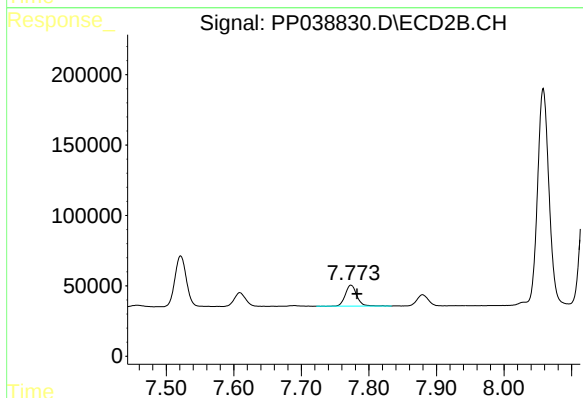
R.T.: 7.521 min
Delta R.T.: -0.011 min
Response: 425629
Conc: 378.99 ng/ml



#35 AR-1260-5

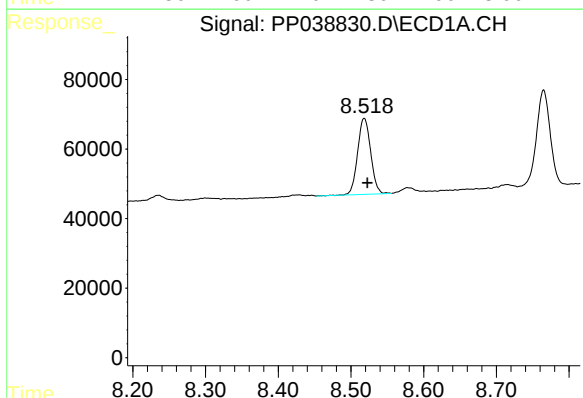
R.T.: 9.073 min
Delta R.T.: -0.007 min
Response: 165980
Conc: 73.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



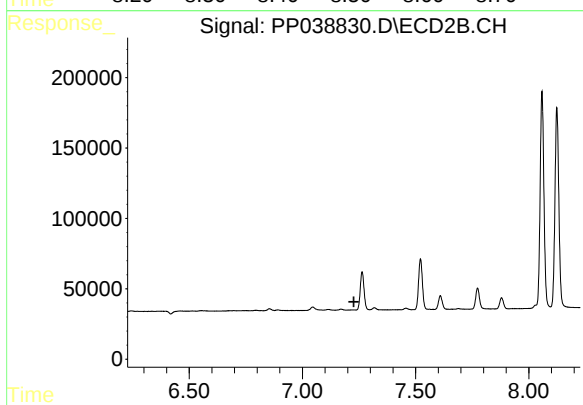
#35 AR-1260-5

R.T.: 7.774 min
Delta R.T.: -0.009 min
Response: 176596
Conc: 65.20 ng/ml



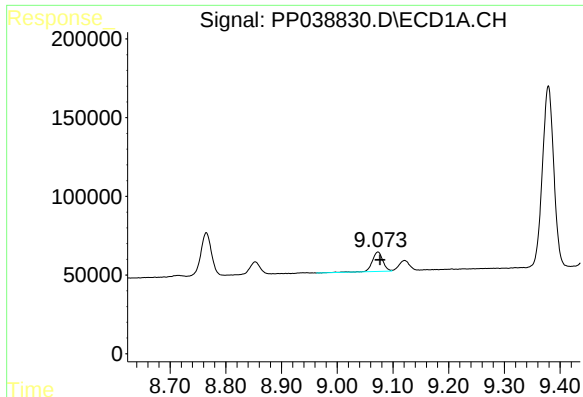
#36 AR-1262-1

R.T.: 8.518 min
Delta R.T.: -0.004 min
Response: 273802
Conc: 184.19 ng/ml



#36 AR-1262-1

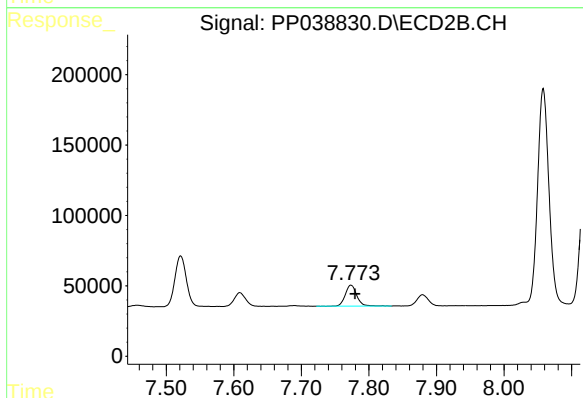
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#37 AR-1262-2

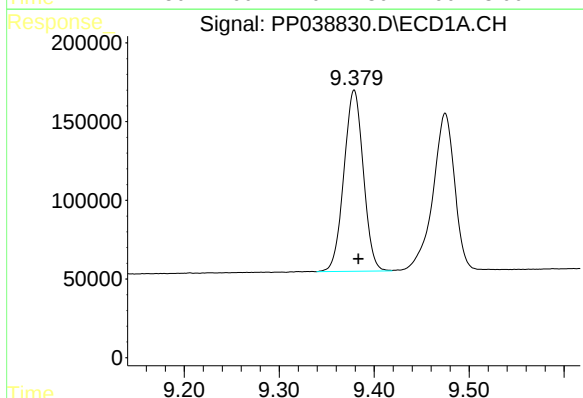
R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 165980
Conc: 62.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



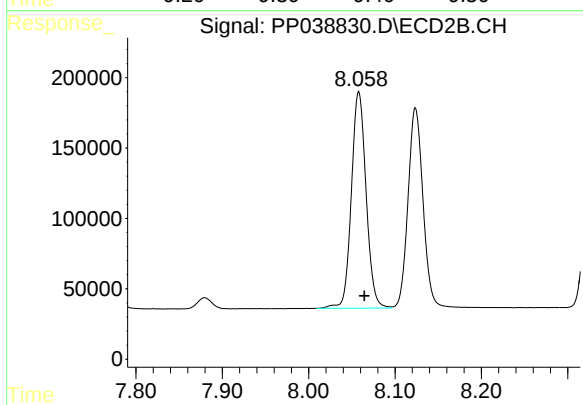
#37 AR-1262-2

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 176596
Conc: 57.16 ng/ml



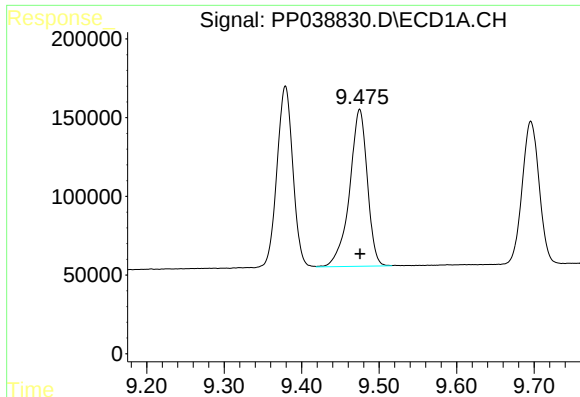
#38 AR-1262-3

R.T.: 9.379 min
Delta R.T.: -0.004 min
Response: 1633826
Conc: 1371.25 ng/ml



#38 AR-1262-3

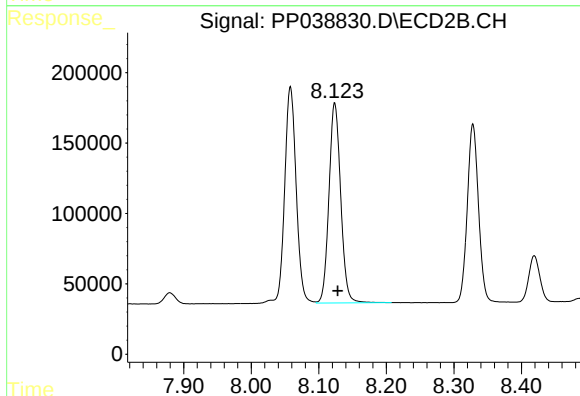
R.T.: 8.058 min
Delta R.T.: -0.007 min
Response: 1819026
Conc: 1447.82 ng/ml



#39 AR-1262-4

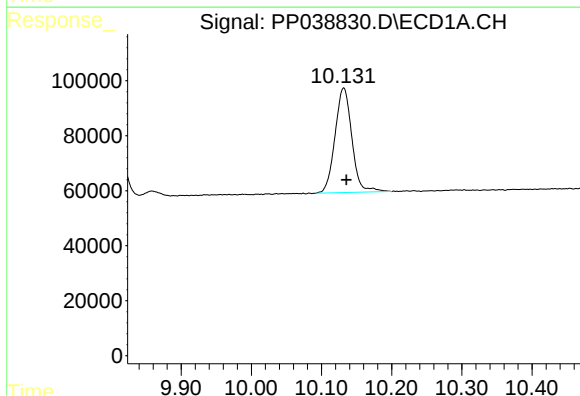
R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 1585759
Conc: 1968.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



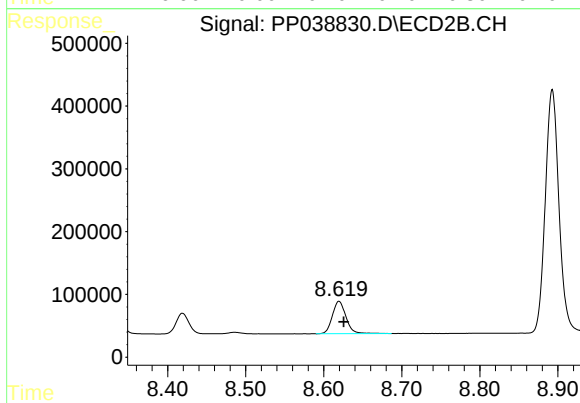
#39 AR-1262-4

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 1717465
Conc: 726.70 ng/ml



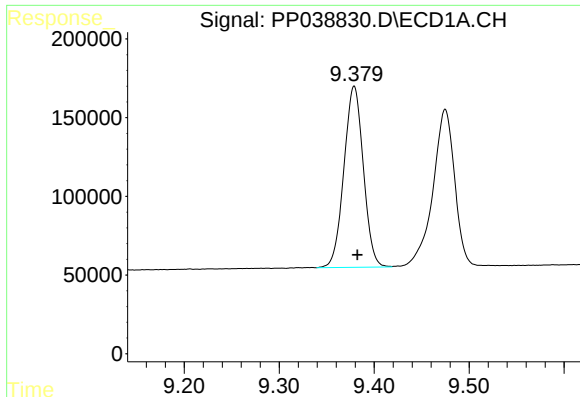
#40 AR-1262-5

R.T.: 10.132 min
Delta R.T.: -0.004 min
Response: 634824
Conc: 595.56 ng/ml



#40 AR-1262-5

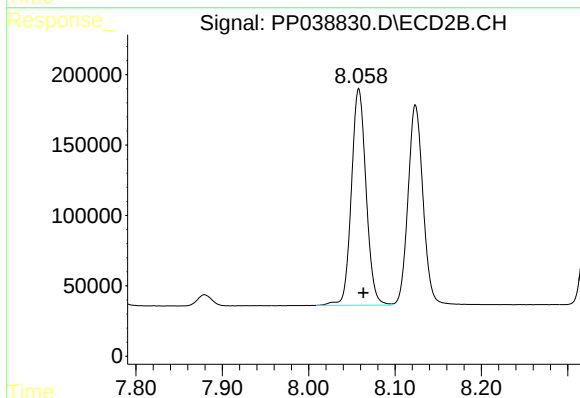
R.T.: 8.620 min
Delta R.T.: -0.006 min
Response: 627550
Conc: 551.93 ng/ml



#41 AR-1268-1

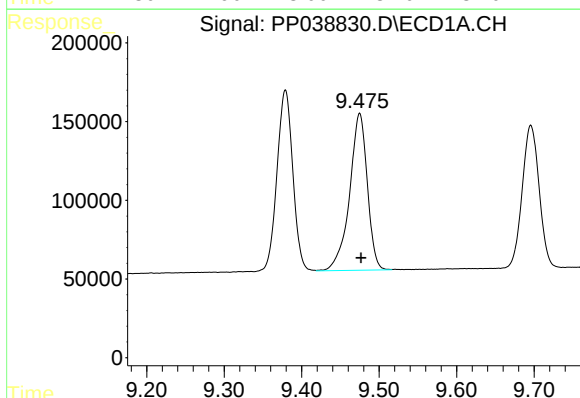
R.T.: 9.379 min
Delta R.T.: -0.003 min
Response: 1633826
Conc: 509.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



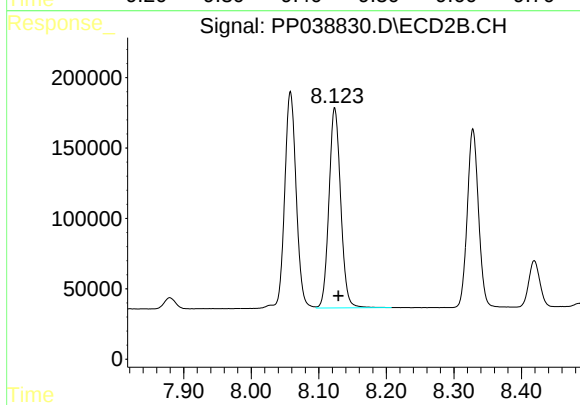
#41 AR-1268-1

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 1819026
Conc: 498.14 ng/ml



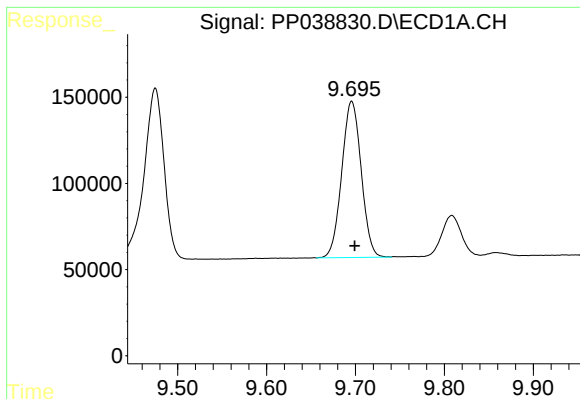
#42 AR-1268-2

R.T.: 9.475 min
Delta R.T.: -0.002 min
Response: 1585759
Conc: 514.71 ng/ml



#42 AR-1268-2

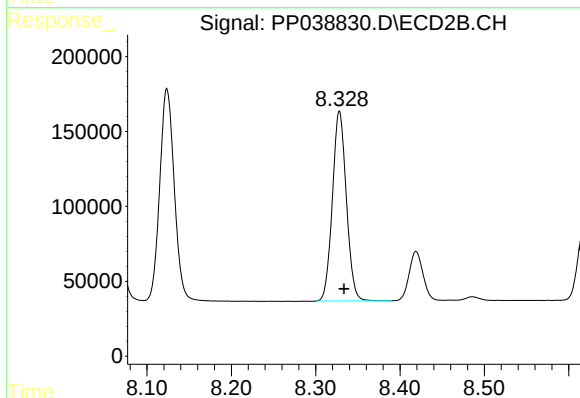
R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 1717465
Conc: 497.85 ng/ml



#43 AR-1268-3

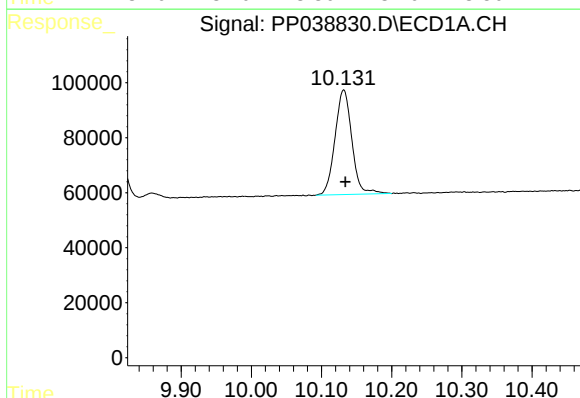
R.T.: 9.696 min
Delta R.T.: -0.004 min
Response: 1378558
Conc: 518.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



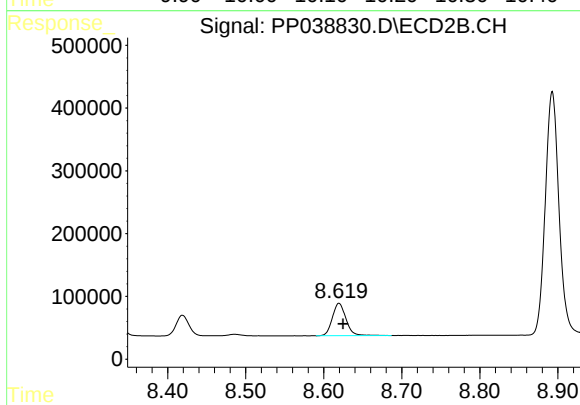
#43 AR-1268-3

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 1456405
Conc: 500.26 ng/ml



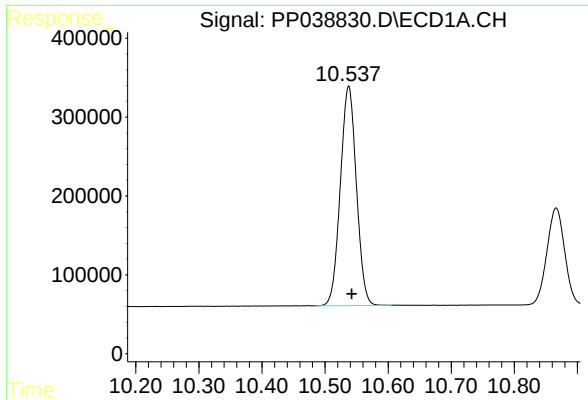
#44 AR-1268-4

R.T.: 10.132 min
Delta R.T.: -0.002 min
Response: 634824
Conc: 521.09 ng/ml



#44 AR-1268-4

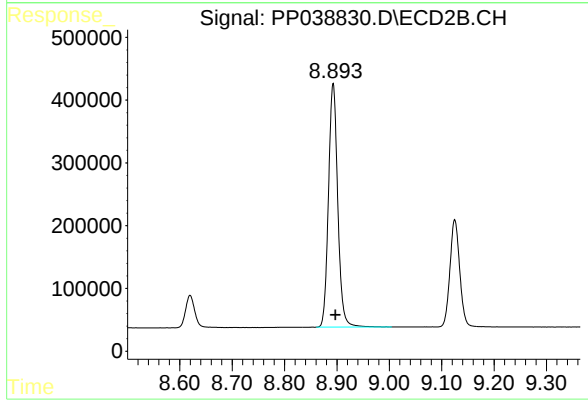
R.T.: 8.620 min
Delta R.T.: -0.005 min
Response: 627550
Conc: 496.20 ng/ml



#45 AR-1268-5

R.T.: 10.538 min
Delta R.T.: -0.005 min
Response: 4914589
Conc: 515.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1268CCC500



#45 AR-1268-5

R.T.: 8.893 min
Delta R.T.: -0.005 min
Response: 4767313
Conc: 490.54 ng/ml