

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038464.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 2:43
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:17:36 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...	4.886	3.872	2036594	1224677	45.827	47.550
2)	SA Decachlor...	10.872	9.133f	1161273	1199990	51.048	46.380
Target Compounds							
6)	L1 AR-1016-4	0.000	5.379	0	245162	N.D.	431.591 #
7)	L1 AR-1016-5	6.716	5.605	203658	179441	203.084	233.851
9)	L2 AR-1221-2	5.237	0.000	26444	0	65.436	N.D. #
14)	L3 AR-1232-4	0.000	5.422	0	66799	N.D.	226.112 #
15)	L3 AR-1232-5	6.499	5.605	342862	179441	1079.257	484.188 #
19)	L4 AR-1242-4	0.000	5.422	0	66799	N.D.	127.144 #
20)	L4 AR-1242-5	7.186	5.983	191216	628969	231.886	973.401 #
22)	L5 AR-1248-2	6.499	5.379	342862	245162	317.146	330.098
23)	L5 AR-1248-3	6.716	5.422	203658	66799	159.811	84.895 #
24)	L5 AR-1248-4	7.145	5.605	324092	179441	240.044	194.716
25)	L5 AR-1248-5	7.186	6.026	191216	82132	144.632	87.241 #
26)	L6 AR-1254-1	7.114	5.983	614900	628969	471.909	470.131
27)	L6 AR-1254-2	7.344	6.144	810312	528319	428.425	460.971
28)	L6 AR-1254-3	7.725	6.561	876855	916886	441.976	485.667
29)	L6 AR-1254-4	8.022	6.801	578009	553933	402.759	460.074
30)	L6 AR-1254-5	8.451	7.229	597203	737296	410.943	446.792
31)	L7 AR-1260-1	7.892	6.700	373479	448448	260.231	344.429 #
32)	L7 AR-1260-2	8.158	6.897	370166	315242	215.006	202.607
33)	L7 AR-1260-3	8.513f	7.047f	77410	362445	64.798	238.104 #
34)	L7 AR-1260-4	8.749	7.531	226638	35479	159.122	29.000 #
35)	L7 AR-1260-5	9.078	7.780	84018	65744	31.644	22.512 #
36)	L8 AR-1262-1	8.513f	7.229	77410	737296	47.123	806.653 #
37)	L8 AR-1262-2	9.078	7.780	84018	65744	29.563	21.244 #
38)	L8 AR-1262-3	9.408	0.000	63212	0	53.374	N.D. #
39)	L8 AR-1262-4	0.000	8.125f	0	86899	N.D.	36.698 #
41)	L9 AR-1268-1	9.408	0.000	63212	0	19.347	N.D. #
42)	L9 AR-1268-2	0.000	8.125f	0	86899	N.D.	25.436 #

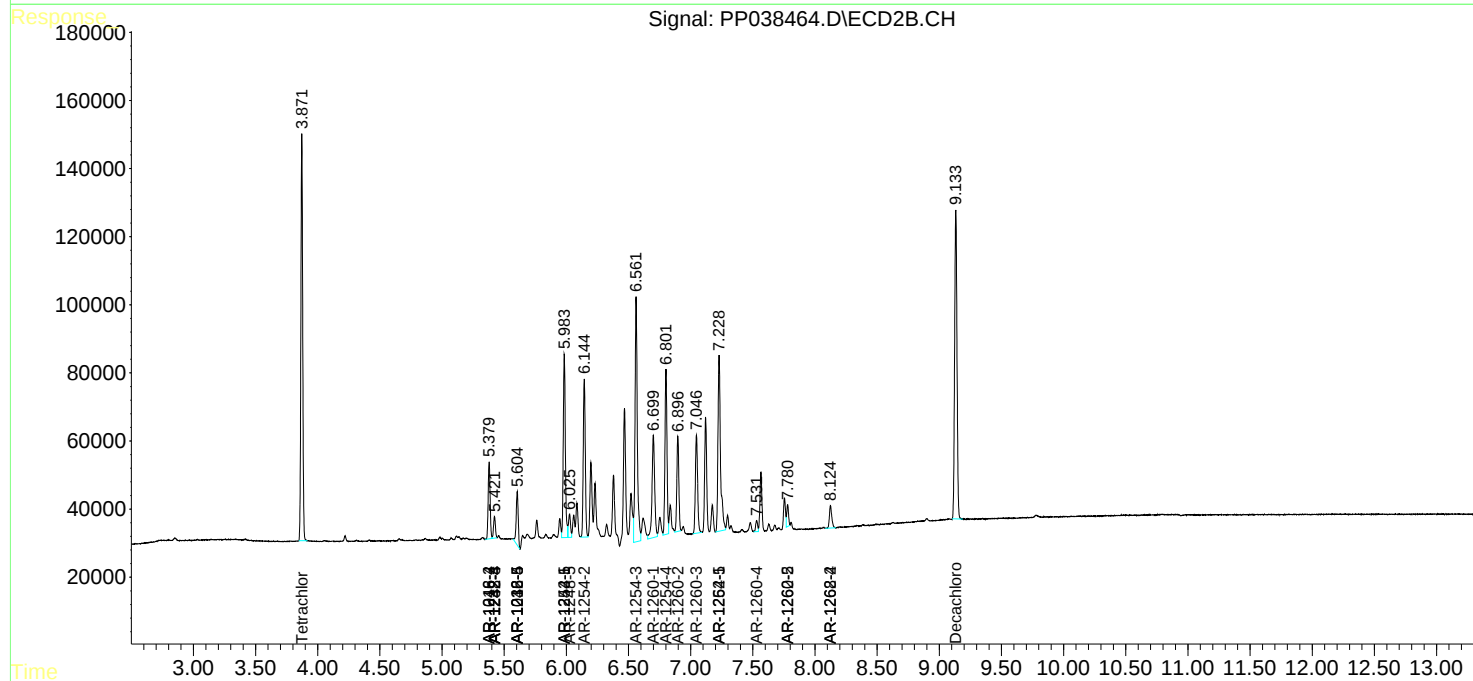
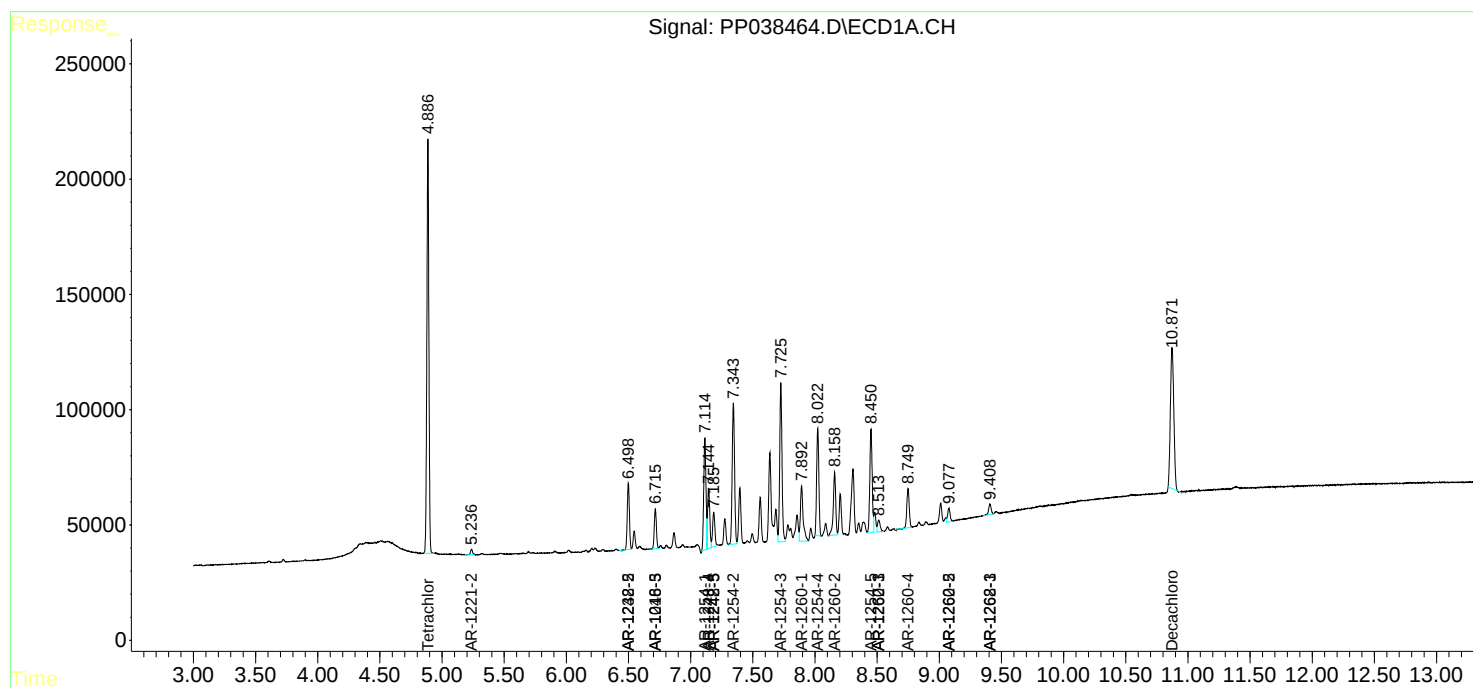
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

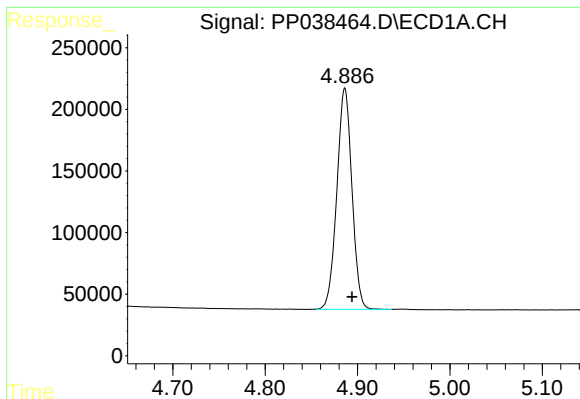
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038464.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 2:43
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:17:36 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

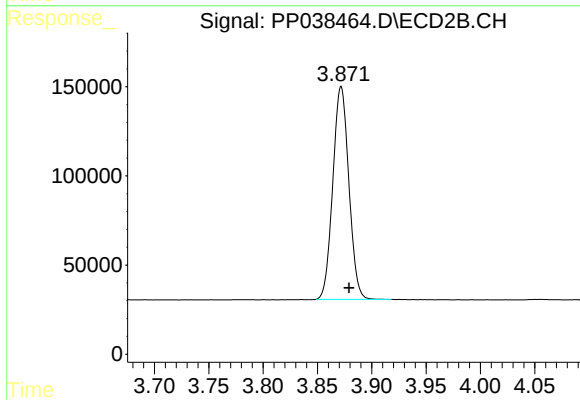




#1 Tetrachloro-m-xylene

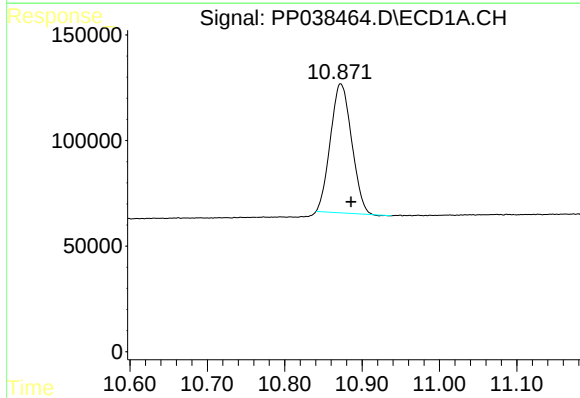
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 2036594
Conc: 45.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



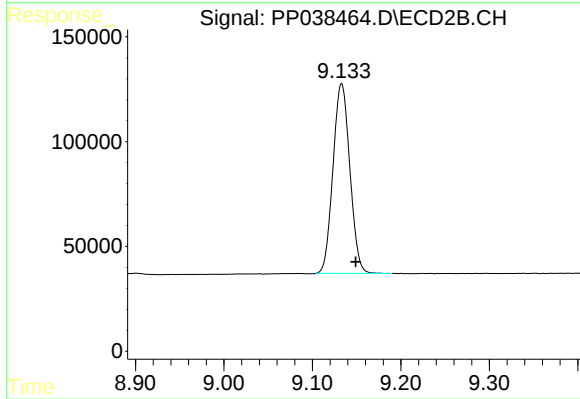
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1224677
Conc: 47.55 ng/ml



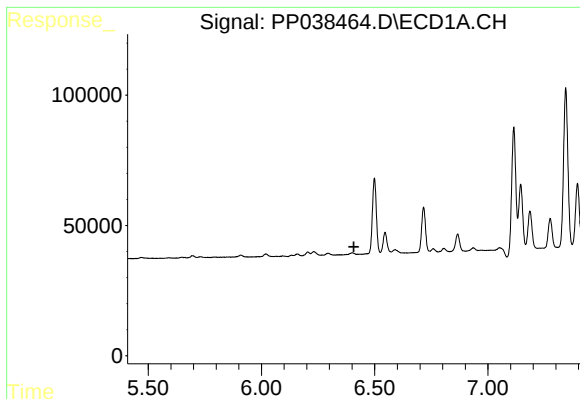
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.014 min
Response: 1161273
Conc: 51.05 ng/ml



#2 Decachlorobiphenyl

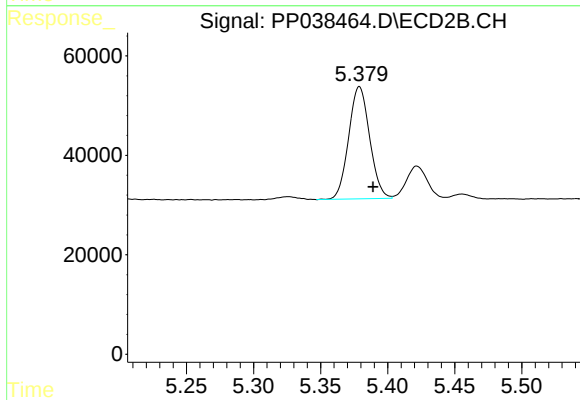
R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 1199990
Conc: 46.38 ng/ml



#6 AR-1016-4

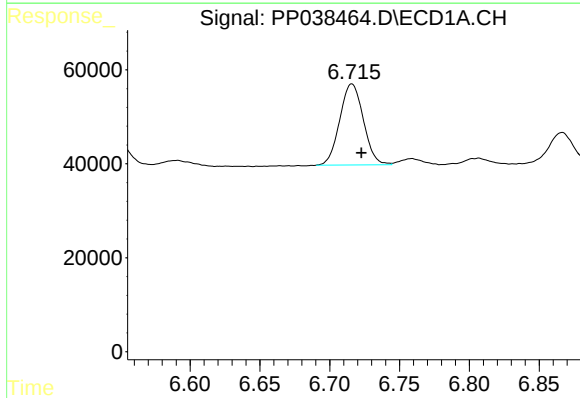
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



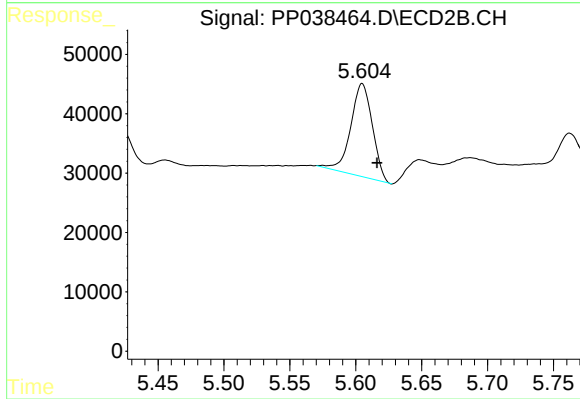
#6 AR-1016-4

R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 245162
Conc: 431.59 ng/ml



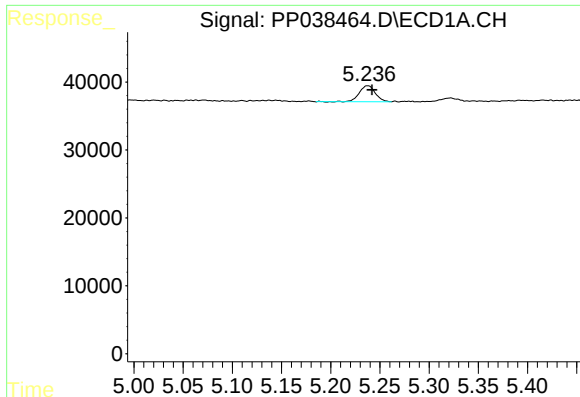
#7 AR-1016-5

R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 203658
Conc: 203.08 ng/ml



#7 AR-1016-5

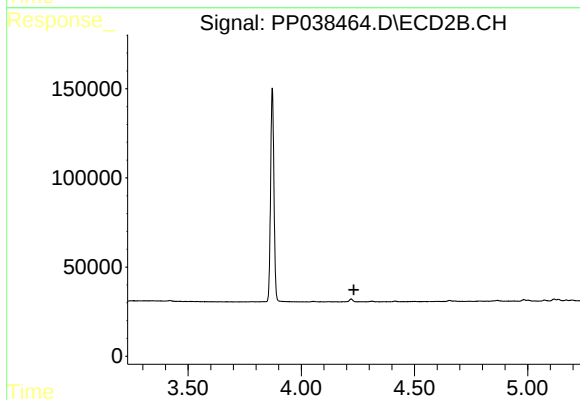
R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 179441
Conc: 233.85 ng/ml



#9 AR-1221-2

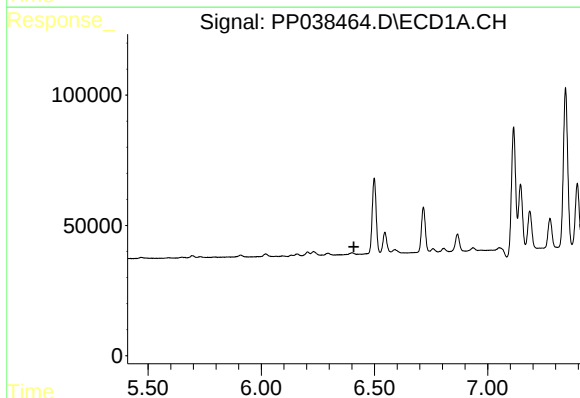
R.T.: 5.237 min
Delta R.T.: -0.005 min
Response: 26444
Conc: 65.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



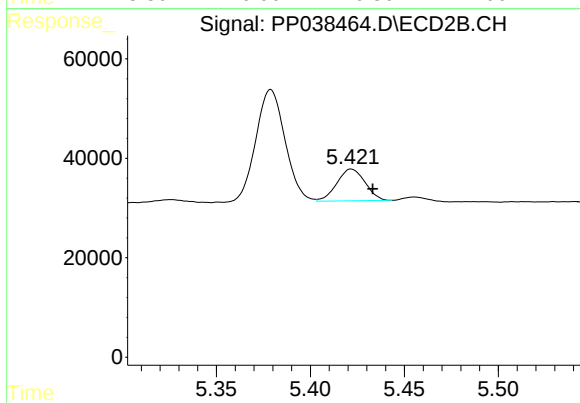
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



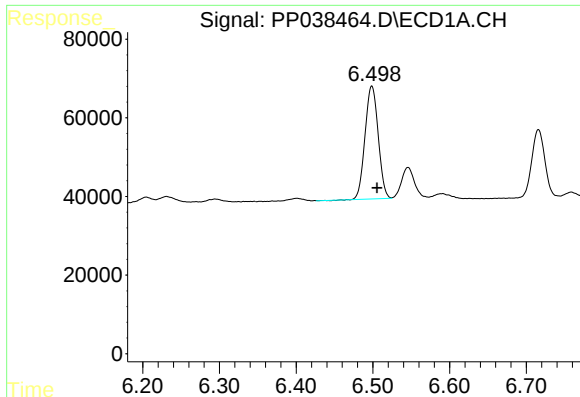
#14 AR-1232-4

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



#14 AR-1232-4

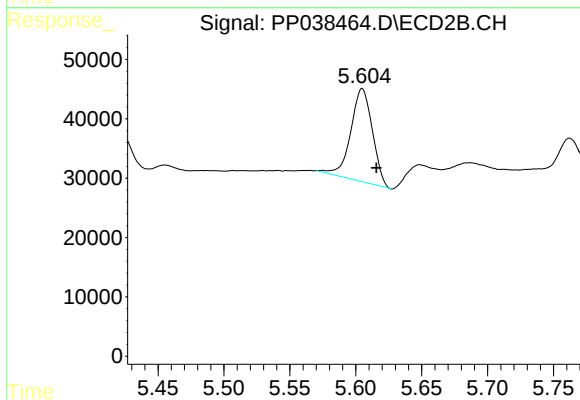
R.T.: 5.422 min
Delta R.T.: -0.011 min
Response: 66799
Conc: 226.11 ng/ml



#15 AR-1232-5

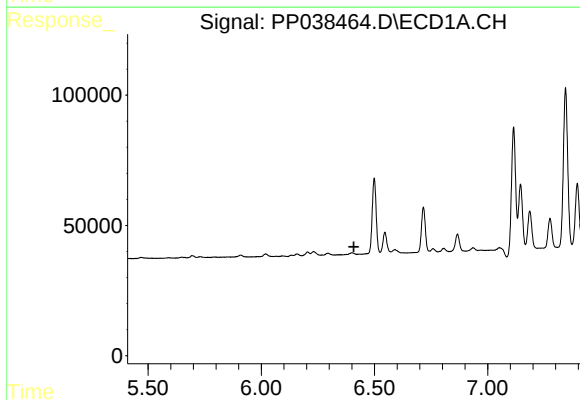
R.T.: 6.499 min
Delta R.T.: -0.007 min
Response: 342862
Conc: 1079.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



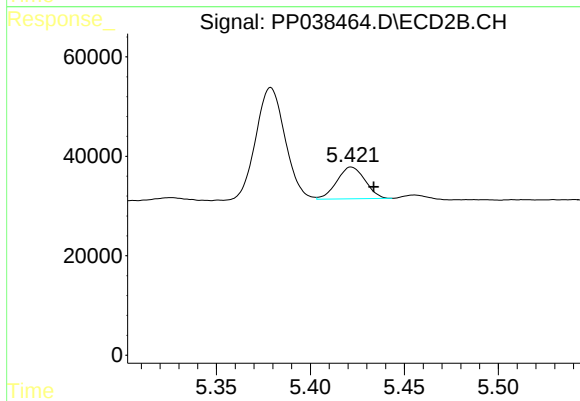
#15 AR-1232-5

R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 179441
Conc: 484.19 ng/ml



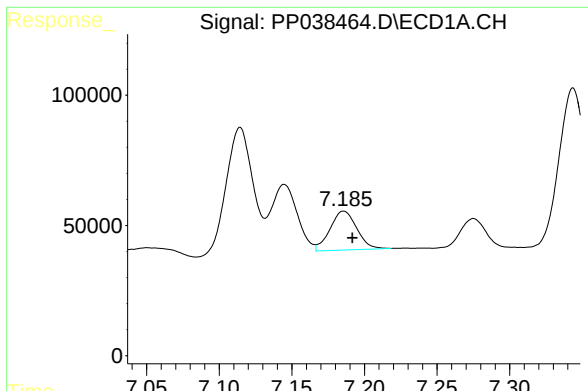
#19 AR-1242-4

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



#19 AR-1242-4

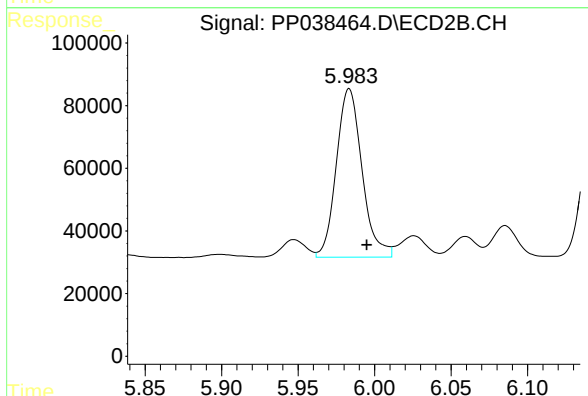
R.T.: 5.422 min
Delta R.T.: -0.012 min
Response: 66799
Conc: 127.14 ng/ml



#20 AR-1242-5

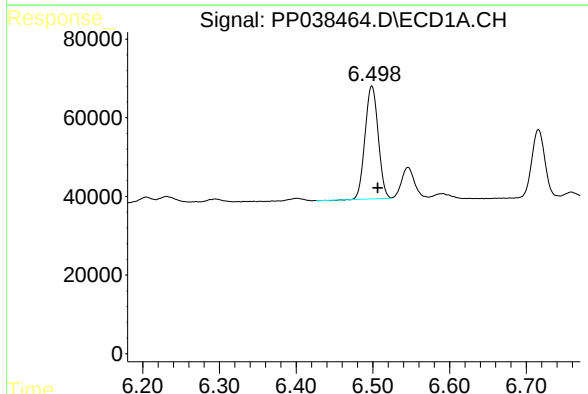
R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 191216
Conc: 231.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



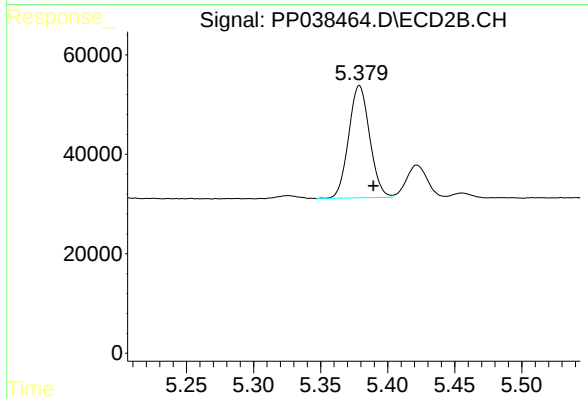
#20 AR-1242-5

R.T.: 5.983 min
Delta R.T.: -0.011 min
Response: 628969
Conc: 973.40 ng/ml



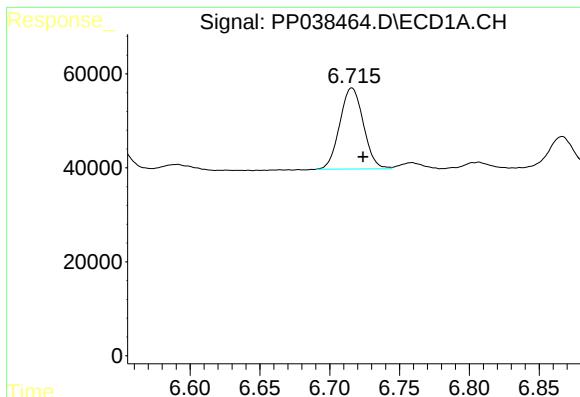
#22 AR-1248-2

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 342862
Conc: 317.15 ng/ml



#22 AR-1248-2

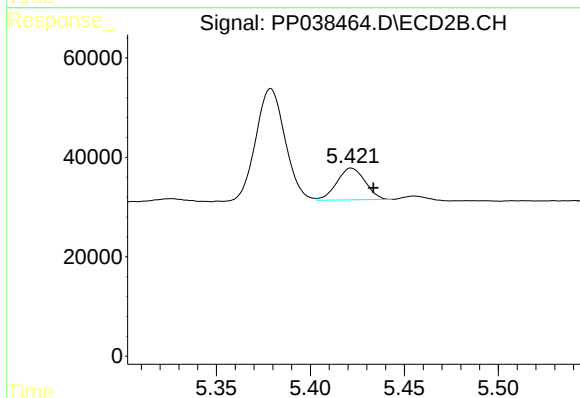
R.T.: 5.379 min
Delta R.T.: -0.011 min
Response: 245162
Conc: 330.10 ng/ml



#23 AR-1248-3

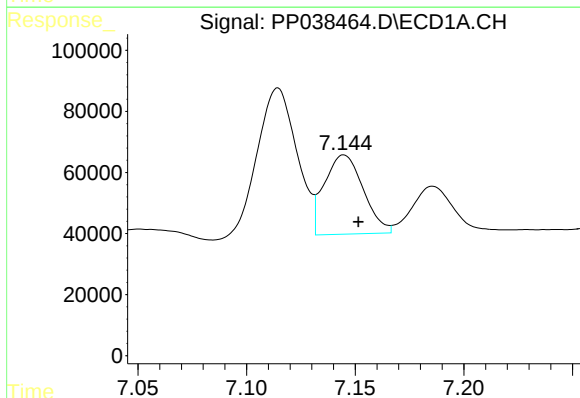
R.T.: 6.716 min
Delta R.T.: -0.008 min
Response: 203658
Conc: 159.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



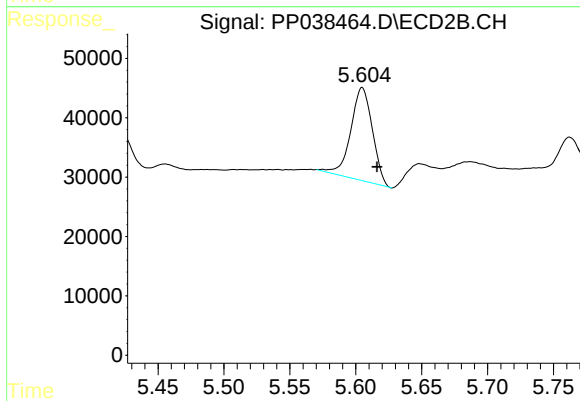
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.012 min
Response: 66799
Conc: 84.89 ng/ml



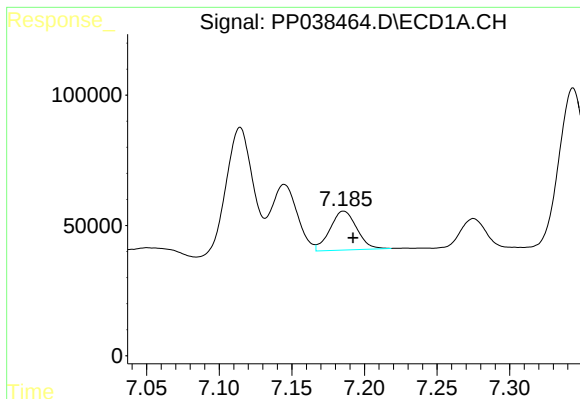
#24 AR-1248-4

R.T.: 7.145 min
Delta R.T.: -0.007 min
Response: 324092
Conc: 240.04 ng/ml



#24 AR-1248-4

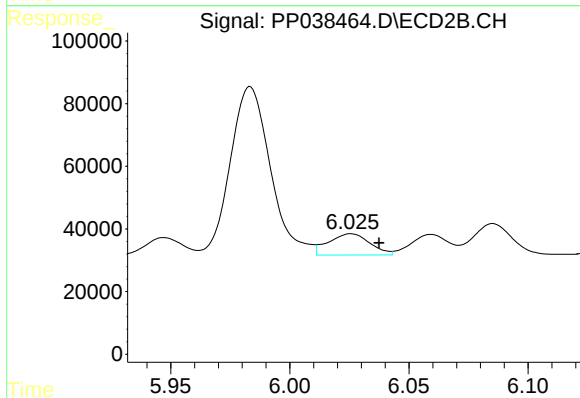
R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 179441
Conc: 194.72 ng/ml



#25 AR-1248-5

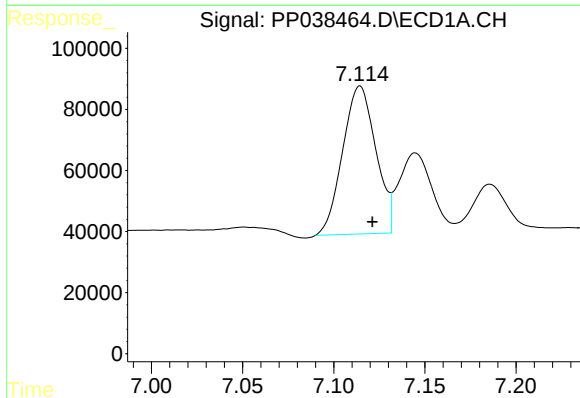
R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 191216
Conc: 144.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



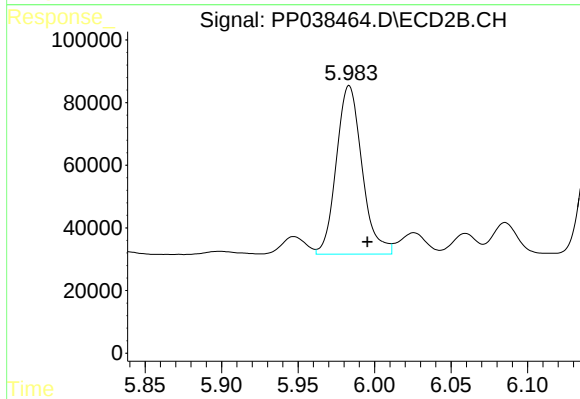
#25 AR-1248-5

R.T.: 6.026 min
Delta R.T.: -0.012 min
Response: 82132
Conc: 87.24 ng/ml



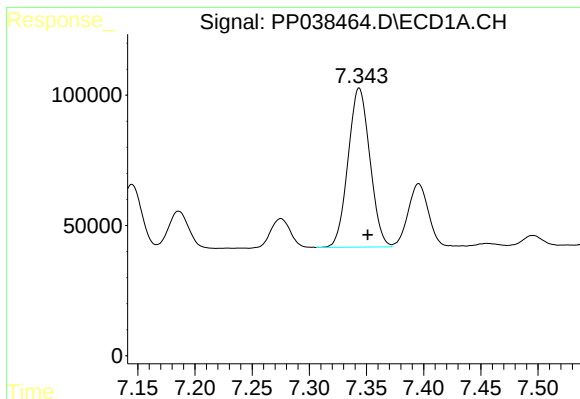
#26 AR-1254-1

R.T.: 7.114 min
Delta R.T.: -0.007 min
Response: 614900
Conc: 471.91 ng/ml



#26 AR-1254-1

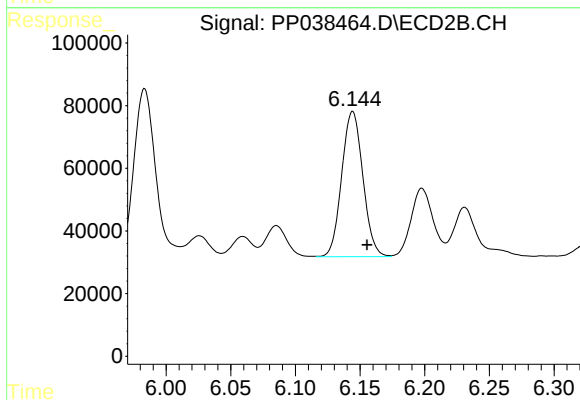
R.T.: 5.983 min
Delta R.T.: -0.012 min
Response: 628969
Conc: 470.13 ng/ml



#27 AR-1254-2

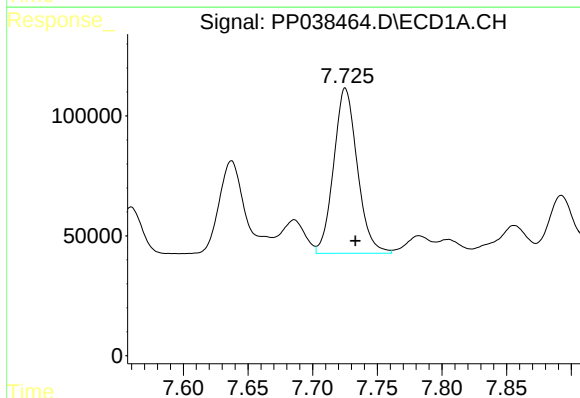
R.T.: 7.344 min
Delta R.T.: -0.007 min
Response: 810312
Conc: 428.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



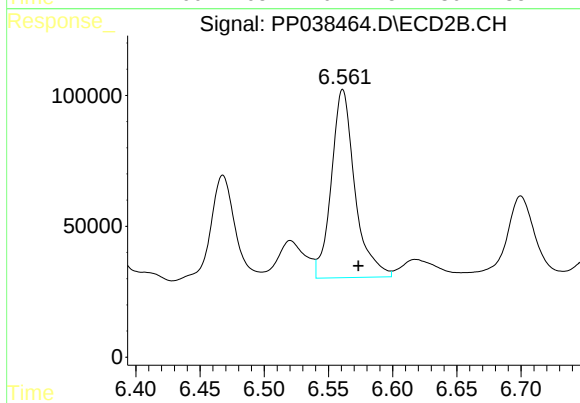
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: -0.011 min
Response: 528319
Conc: 460.97 ng/ml



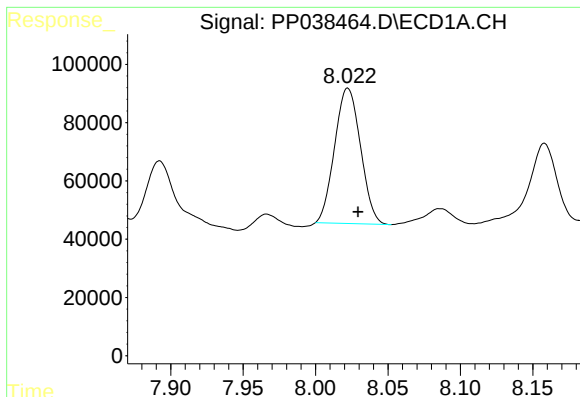
#28 AR-1254-3

R.T.: 7.725 min
Delta R.T.: -0.008 min
Response: 876855
Conc: 441.98 ng/ml



#28 AR-1254-3

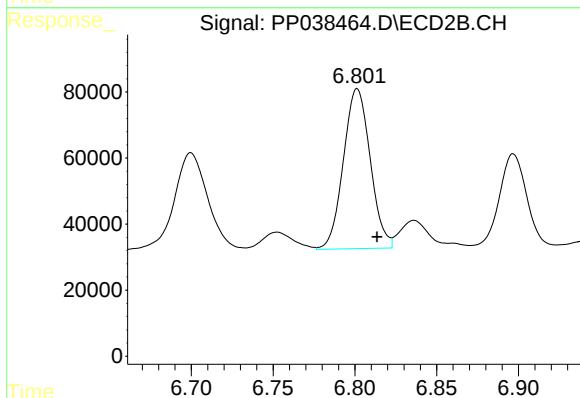
R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 916886
Conc: 485.67 ng/ml



#29 AR-1254-4

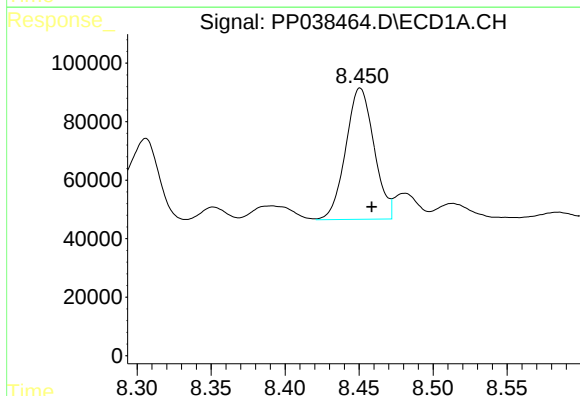
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 578009
Conc: 402.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



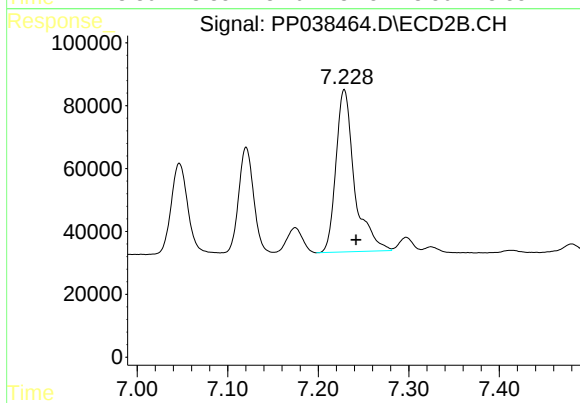
#29 AR-1254-4

R.T.: 6.801 min
Delta R.T.: -0.012 min
Response: 553933
Conc: 460.07 ng/ml



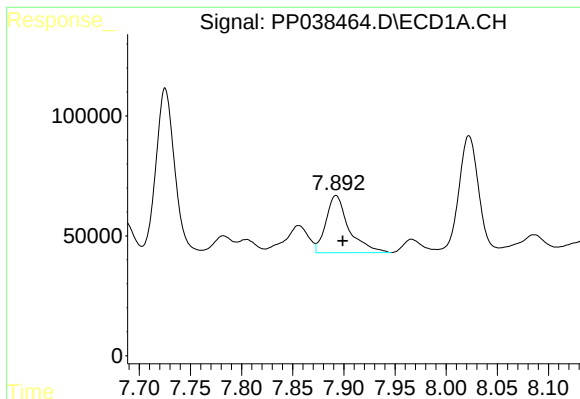
#30 AR-1254-5

R.T.: 8.451 min
Delta R.T.: -0.008 min
Response: 597203
Conc: 410.94 ng/ml



#30 AR-1254-5

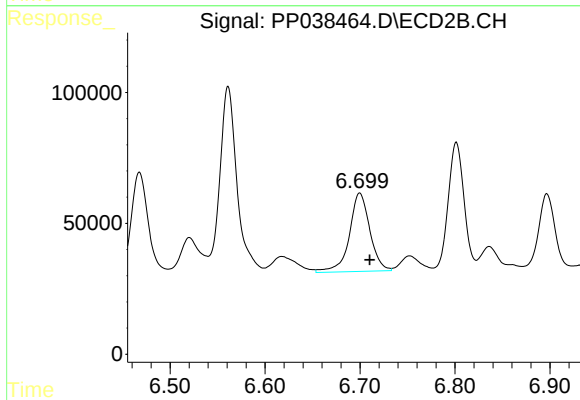
R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 737296
Conc: 446.79 ng/ml



#31 AR-1260-1

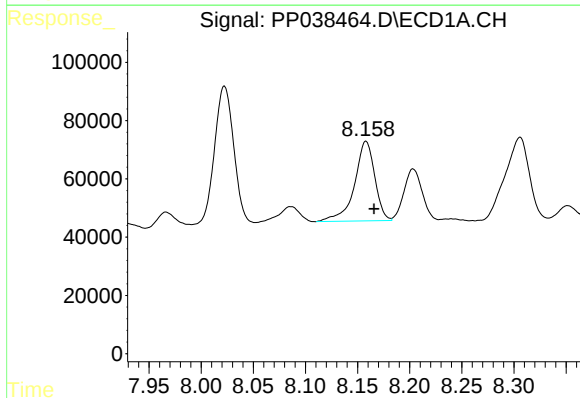
R.T.: 7.892 min
Delta R.T.: -0.007 min
Response: 373479
Conc: 260.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



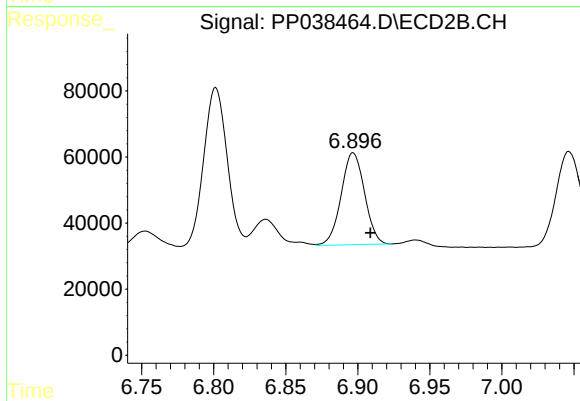
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 448448
Conc: 344.43 ng/ml



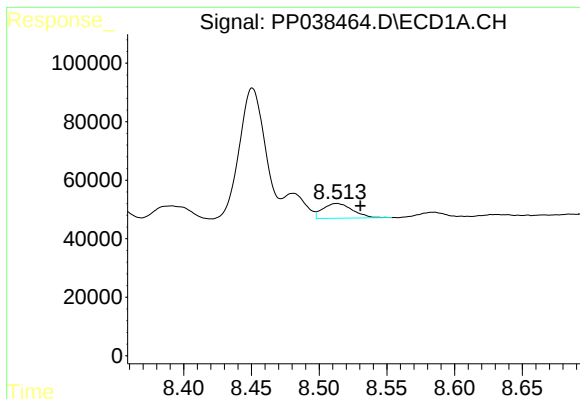
#32 AR-1260-2

R.T.: 8.158 min
Delta R.T.: -0.008 min
Response: 370166
Conc: 215.01 ng/ml



#32 AR-1260-2

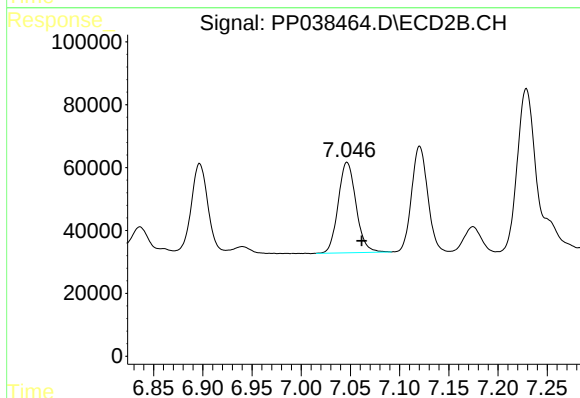
R.T.: 6.897 min
Delta R.T.: -0.012 min
Response: 315242
Conc: 202.61 ng/ml



#33 AR-1260-3

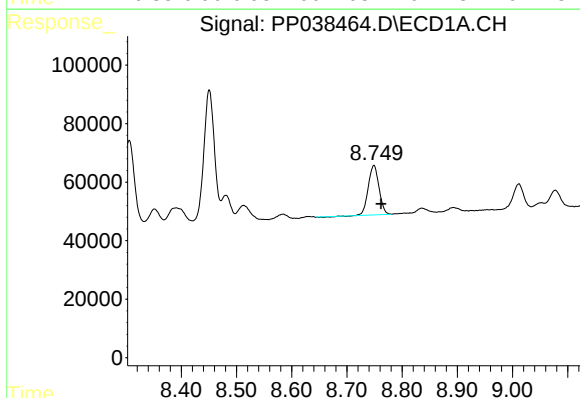
R.T.: 8.513 min
Delta R.T.: -0.017 min
Response: 77410
Conc: 64.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



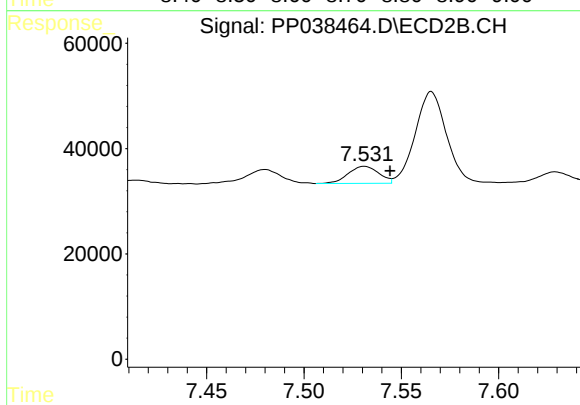
#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.015 min
Response: 362445
Conc: 238.10 ng/ml



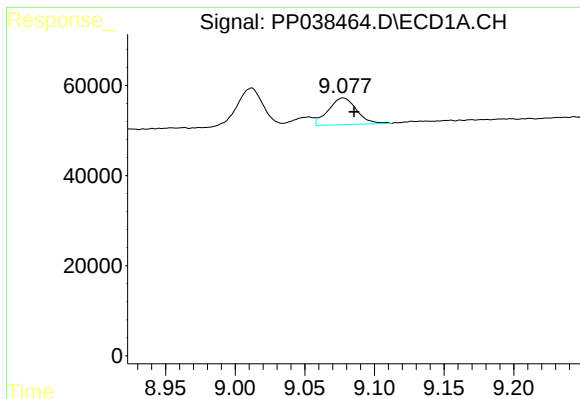
#34 AR-1260-4

R.T.: 8.749 min
Delta R.T.: -0.013 min
Response: 226638
Conc: 159.12 ng/ml



#34 AR-1260-4

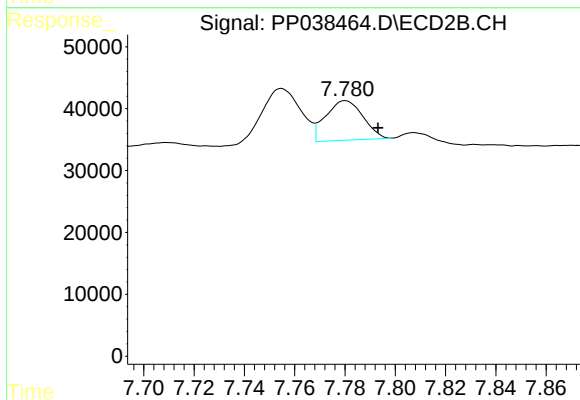
R.T.: 7.531 min
Delta R.T.: -0.013 min
Response: 35479
Conc: 29.00 ng/ml



#35 AR-1260-5

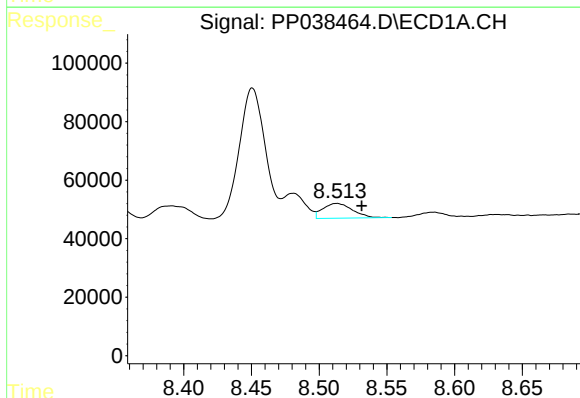
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 84018
Conc: 31.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



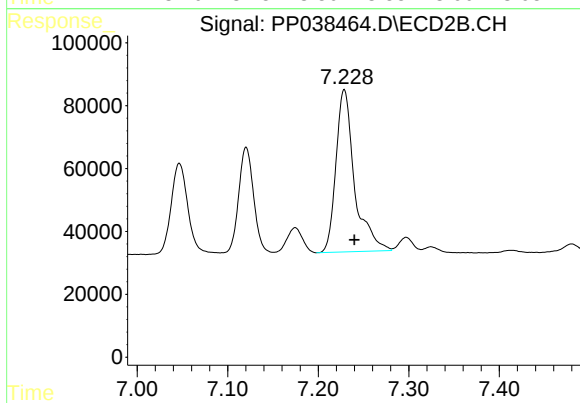
#35 AR-1260-5

R.T.: 7.780 min
Delta R.T.: -0.013 min
Response: 65744
Conc: 22.51 ng/ml



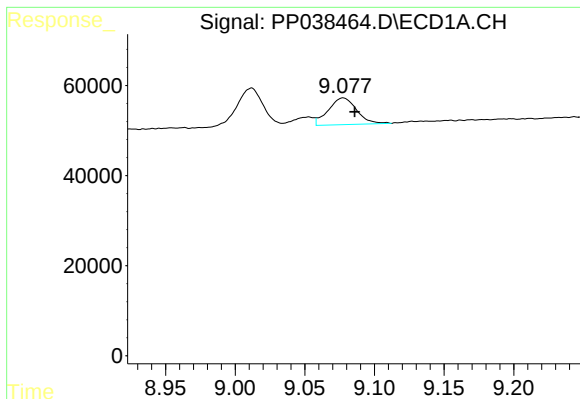
#36 AR-1262-1

R.T.: 8.513 min
Delta R.T.: -0.018 min
Response: 77410
Conc: 47.12 ng/ml



#36 AR-1262-1

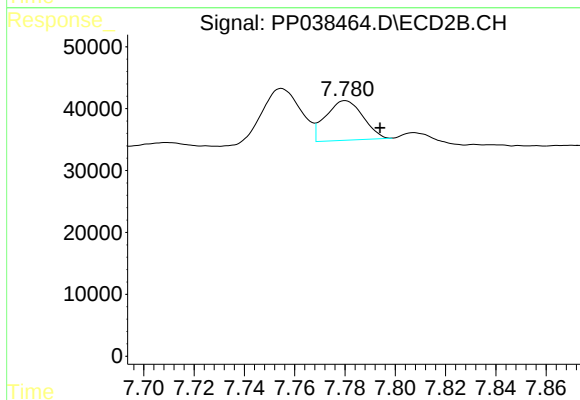
R.T.: 7.229 min
Delta R.T.: -0.011 min
Response: 737296
Conc: 806.65 ng/ml



#37 AR-1262-2

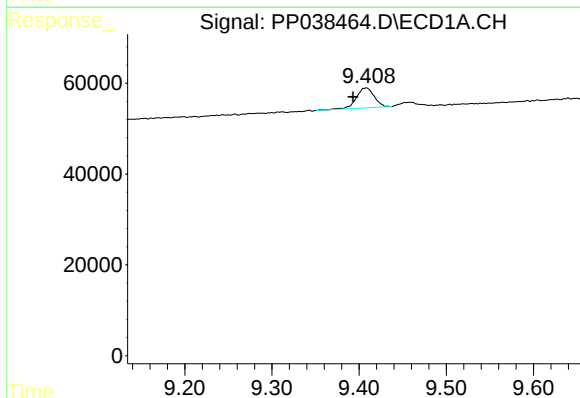
R.T.: 9.078 min
Delta R.T.: -0.008 min
Response: 84018
Conc: 29.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



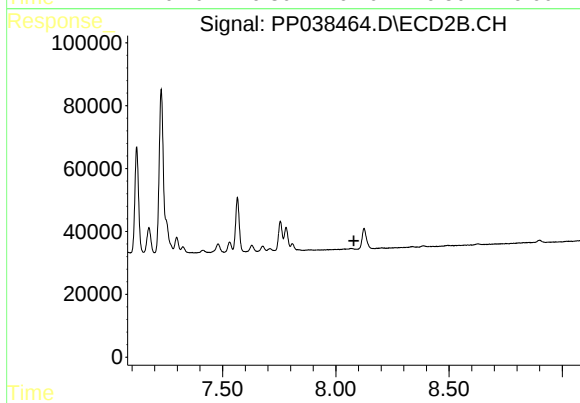
#37 AR-1262-2

R.T.: 7.780 min
Delta R.T.: -0.014 min
Response: 65744
Conc: 21.24 ng/ml



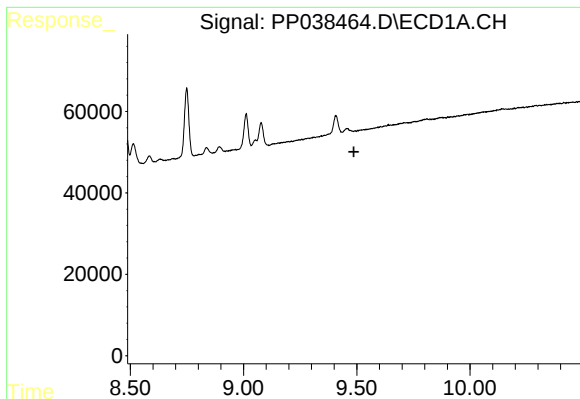
#38 AR-1262-3

R.T.: 9.408 min
Delta R.T.: 0.015 min
Response: 63212
Conc: 53.37 ng/ml



#38 AR-1262-3

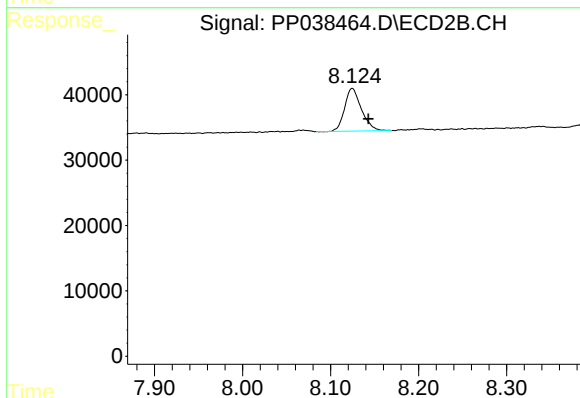
R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.



#39 AR-1262-4

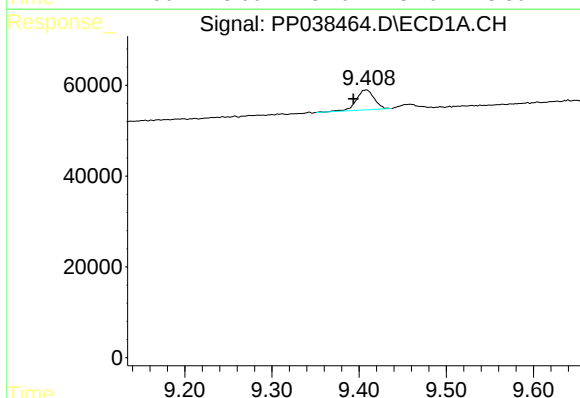
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



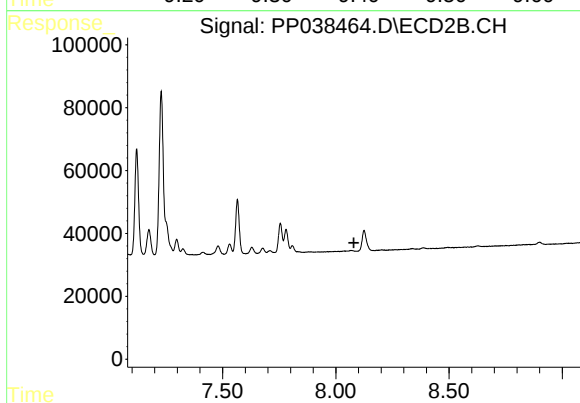
#39 AR-1262-4

R.T.: 8.125 min
Delta R.T.: -0.018 min
Response: 86899
Conc: 36.70 ng/ml



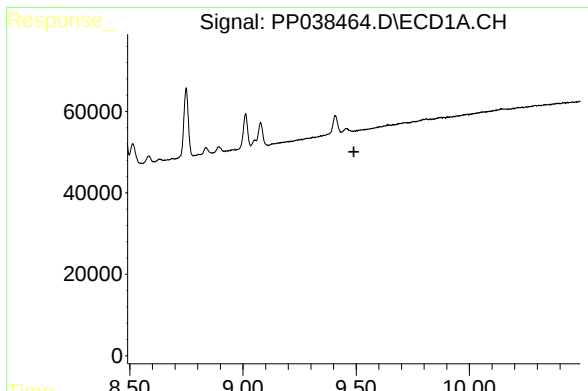
#41 AR-1268-1

R.T.: 9.408 min
Delta R.T.: 0.014 min
Response: 63212
Conc: 19.35 ng/ml



#41 AR-1268-1

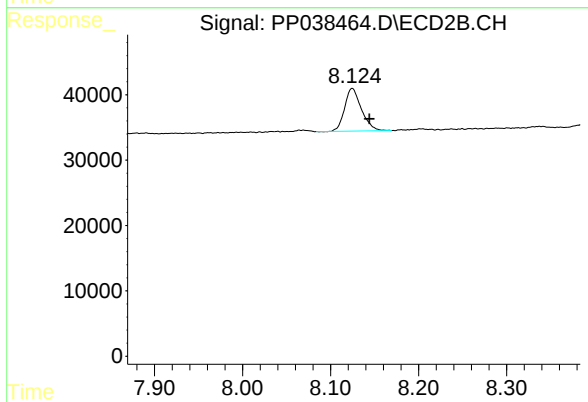
R.T.: 0.000 min
Exp R.T.: 8.080 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.125 min
Delta R.T.: -0.020 min
Response: 86899
Conc: 25.44 ng/ml