

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
 Data File : PP040974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2021 12:39
 Operator : AJ\MA
 Sample : M4588-04DL 20X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 15:48:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.759	3.764	15823	23665	0.781	0.986 #
2)	SA Decachlor...	10.662	9.029	21055	14948	0.989	0.856
Target Compounds							
6)	L1 AR-1016-4	0.000	5.275	0	140640	N.D.	309.655 #
7)	L1 AR-1016-5	6.584	5.501	77757	78723	143.280	140.769
14)	L3 AR-1232-4	0.000	5.319	0	33834	N.D.	170.509 #
15)	L3 AR-1232-5	6.368f	5.501	115401	78723	806.690	371.465 #
19)	L4 AR-1242-4	0.000	5.319	0	33834	N.D.	81.818 #
20)	L4 AR-1242-5	7.053	5.881	126937	483215	277.532	1049.135 #
22)	L5 AR-1248-2	6.368	5.275	115401	140640	204.088	242.440
23)	L5 AR-1248-3	6.584	5.319	77757	33834	110.890	56.093 #
24)	L5 AR-1248-4	7.013	5.501	247105	78723	312.816	114.501 #
25)	L5 AR-1248-5	7.053	5.922	126937	90658	162.558	143.533
26)	L6 AR-1254-1	6.983	5.881	375263	483215	486.078	496.764
27)	L6 AR-1254-2	7.211	6.041	598227	478740	481.926	570.436
28)	L6 AR-1254-3	7.591	6.461	929008	932138	690.052	738.081
29)	L6 AR-1254-4	7.887	6.700	1104967	880270	1132.496	1183.079
30)	L6 AR-1254-5	8.314	7.129	1476156	1443161	1360.593	1343.889
31)	L7 AR-1260-1	7.757	6.598	392181	522974	403.868	602.710 #
32)	L7 AR-1260-2	8.023	6.795	706424	622569	610.185	618.713
33)	L7 AR-1260-3	8.376f	6.947	191675	519516	217.076	550.399 #
34)	L7 AR-1260-4	8.610f	7.431	644438	85286	609.921	108.625 #
35)	L7 AR-1260-5	8.932	7.681	297222	236834	142.350	133.312
36)	L8 AR-1262-1	8.376	7.129	191675	1443161	152.969	2504.316 #
37)	L8 AR-1262-2	8.907	7.681	44566	236834	19.612	133.009 #
38)	L8 AR-1262-3	0.000	7.966	0	18158	N.D.	23.420 #
39)	L8 AR-1262-4	9.298	8.027	65071	221145	110.970	157.789 #
40)	L8 AR-1262-5	0.000	8.530	0	10292	N.D.	14.820 #
41)	L9 AR-1268-1	9.250f	7.966	238928	18158	87.648	8.469 #
42)	L9 AR-1268-2	9.298f	8.027	65071	221145	24.855	110.947 #
44)	L9 AR-1268-4	0.000	8.530	0	10292	N.D.	13.409 #

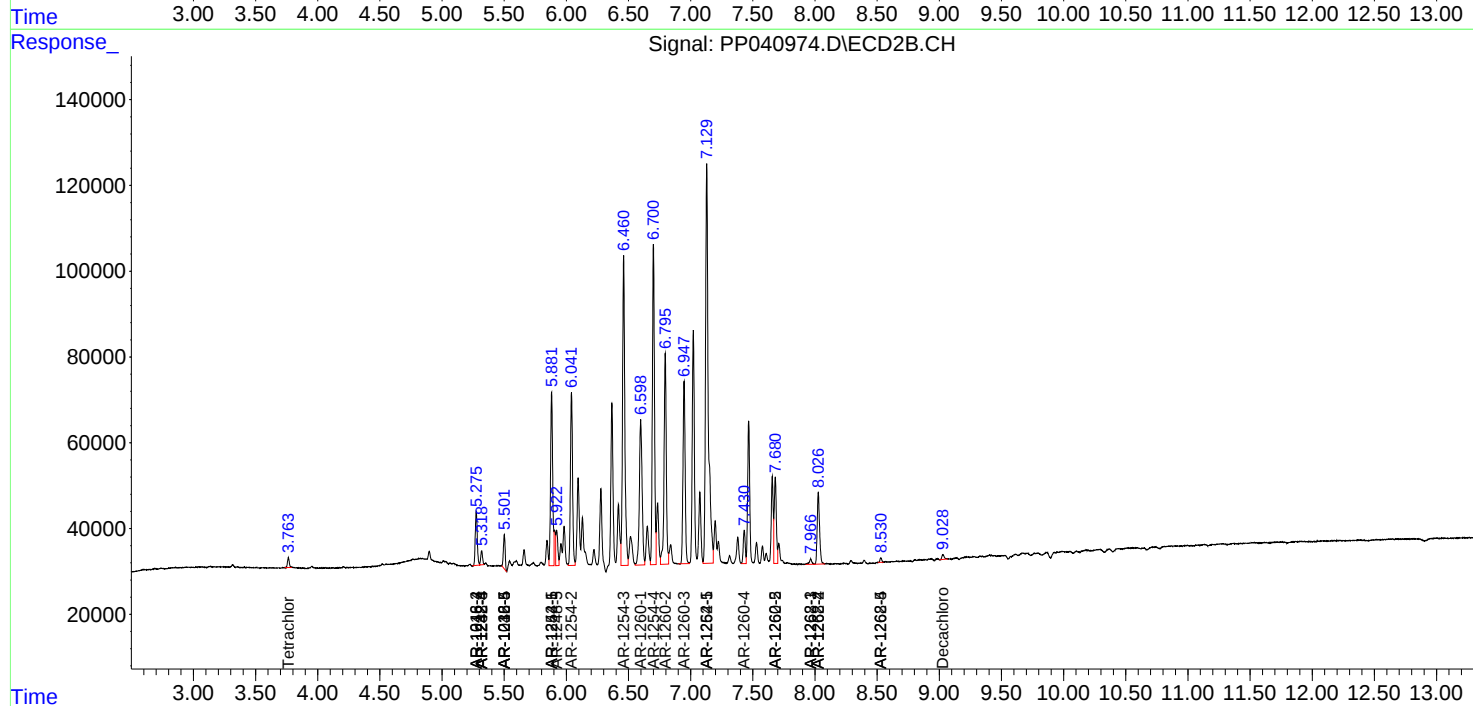
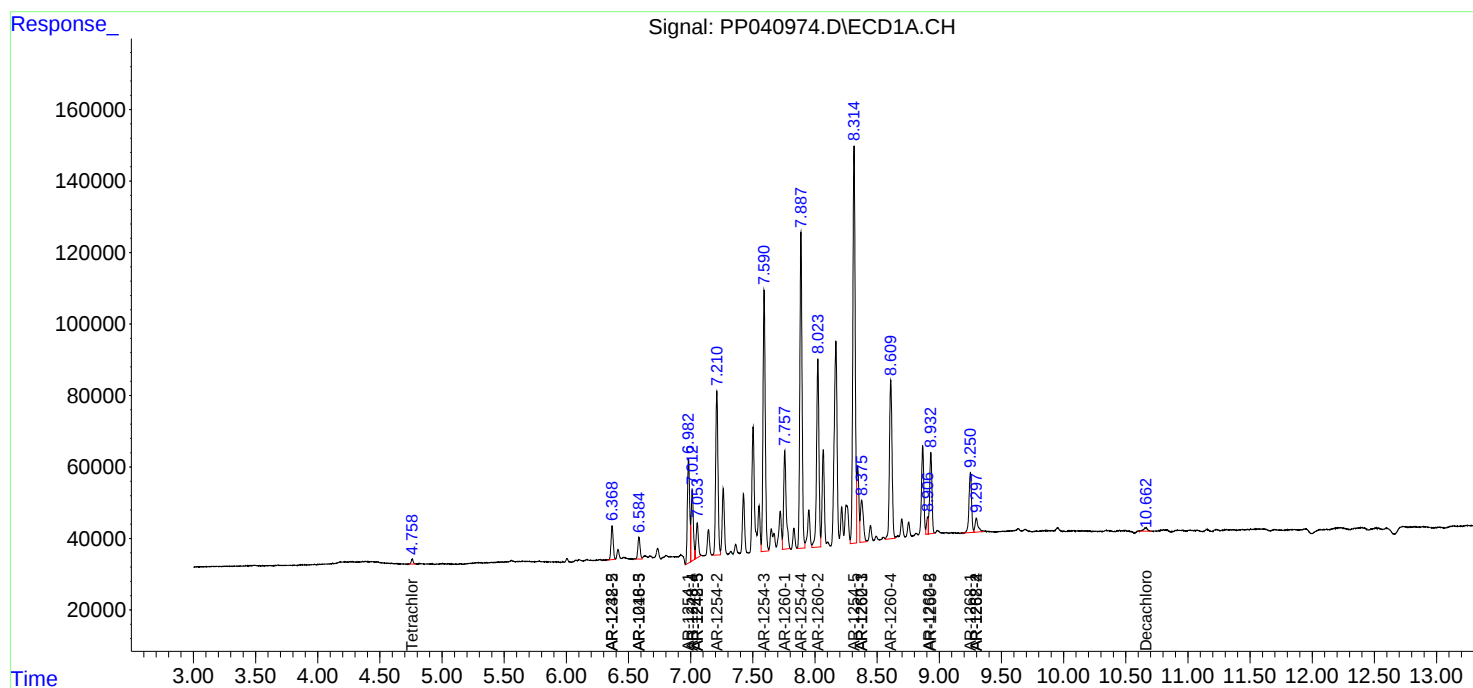
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

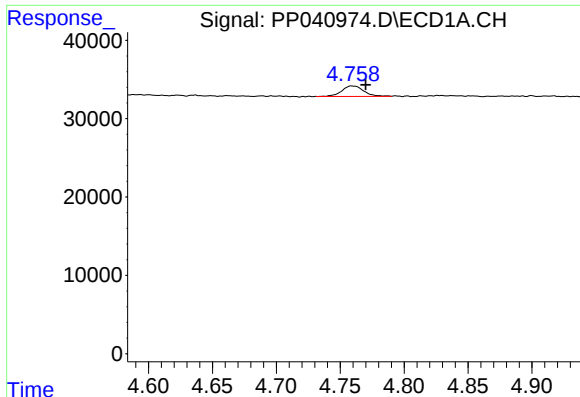
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
Data File : PP040974.D
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Acq On : 11 Nov 2021 12:39
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 04 11:28:51 2021
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Signal #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

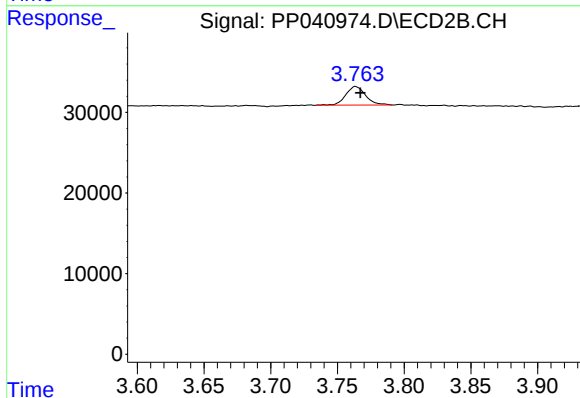




#1 Tetrachloro-m-xylene

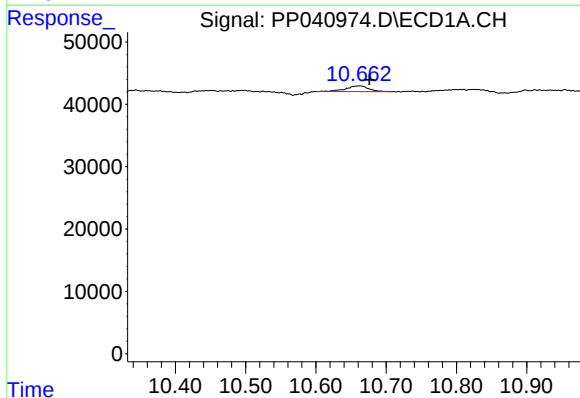
R.T.: 4.759 min
Delta R.T.: -0.011 min
Response: 15823
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



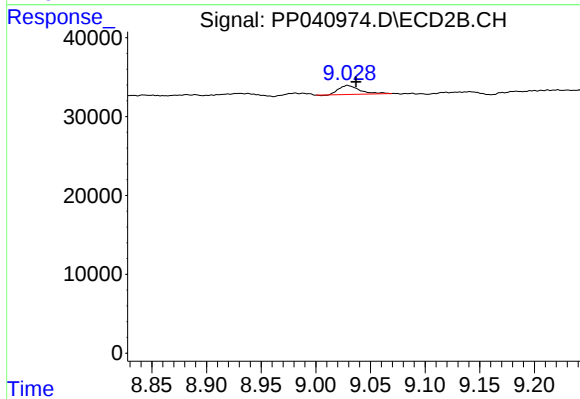
#1 Tetrachloro-m-xylene

R.T.: 3.764 min
Delta R.T.: -0.004 min
Response: 23665
Conc: 0.99 ng/ml



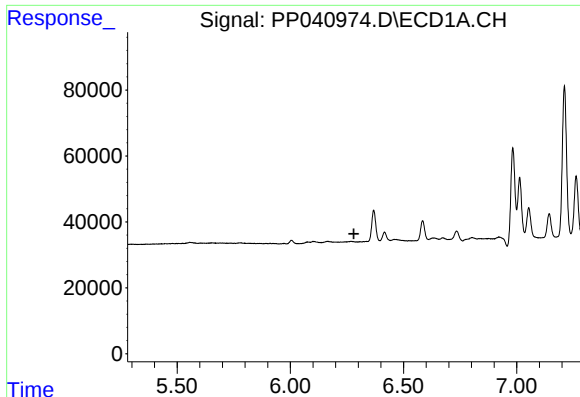
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.014 min
Response: 21055
Conc: 0.99 ng/ml



#2 Decachlorobiphenyl

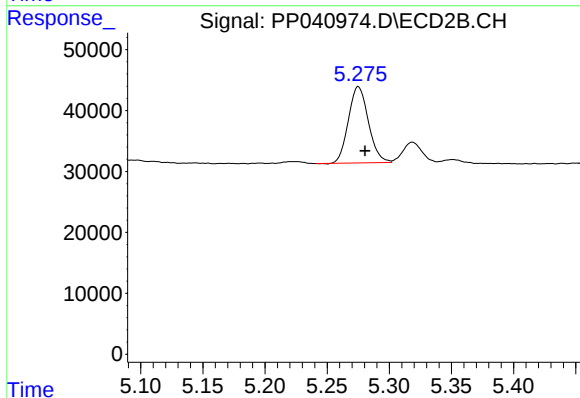
R.T.: 9.029 min
Delta R.T.: -0.008 min
Response: 14948
Conc: 0.86 ng/ml



#6 AR-1016-4

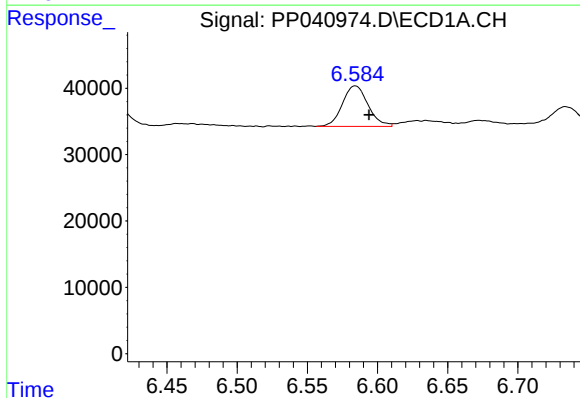
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



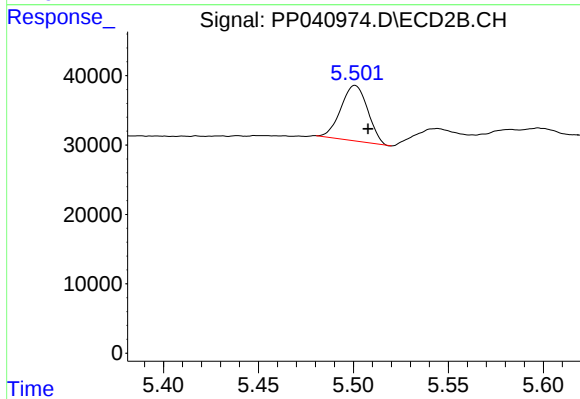
#6 AR-1016-4

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 140640
Conc: 309.66 ng/ml



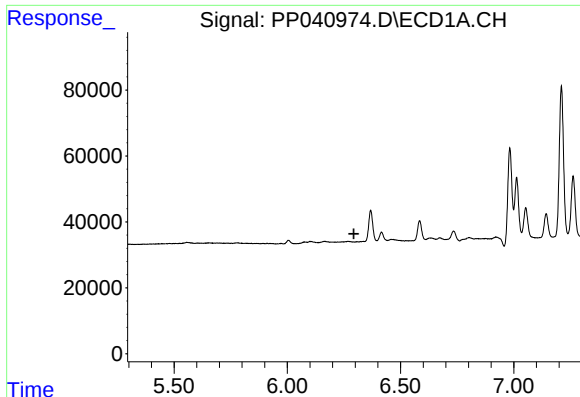
#7 AR-1016-5

R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 77757
Conc: 143.28 ng/ml



#7 AR-1016-5

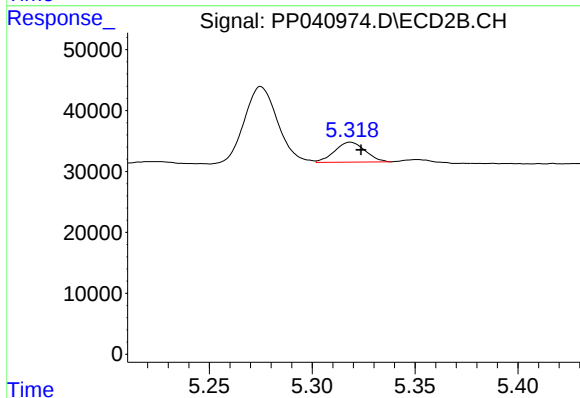
R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 78723
Conc: 140.77 ng/ml



#14 AR-1232-4

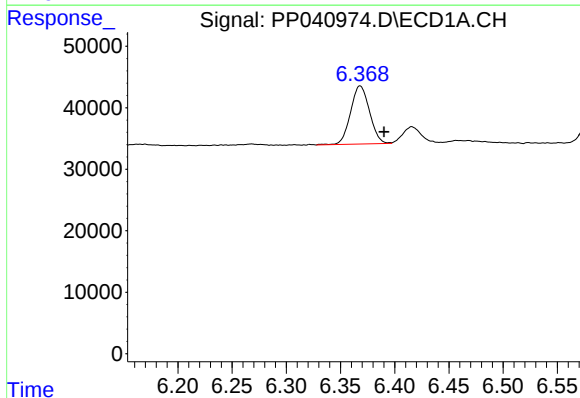
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



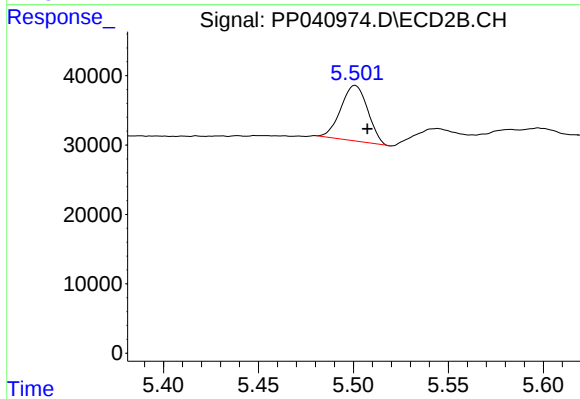
#14 AR-1232-4

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 33834
Conc: 170.51 ng/ml



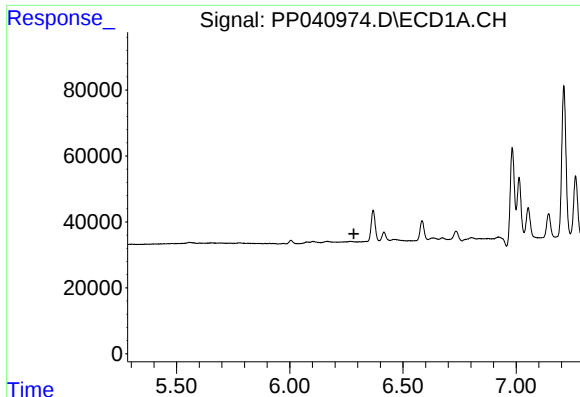
#15 AR-1232-5

R.T.: 6.368 min
Delta R.T.: -0.022 min
Response: 115401
Conc: 806.69 ng/ml



#15 AR-1232-5

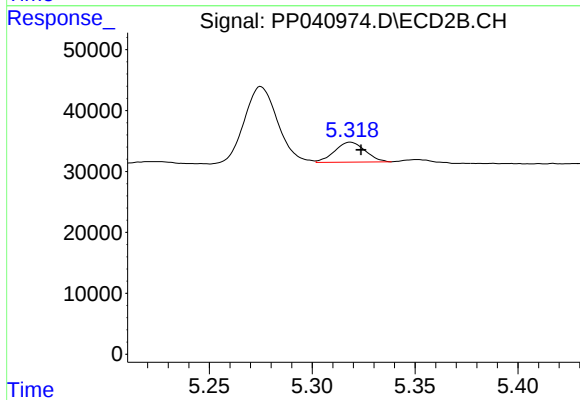
R.T.: 5.501 min
Delta R.T.: -0.006 min
Response: 78723
Conc: 371.46 ng/ml



#19 AR-1242-4

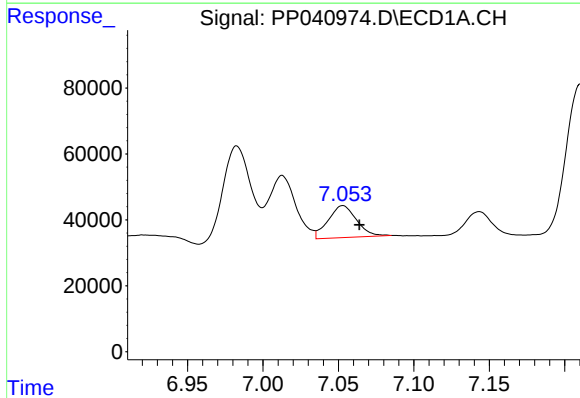
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



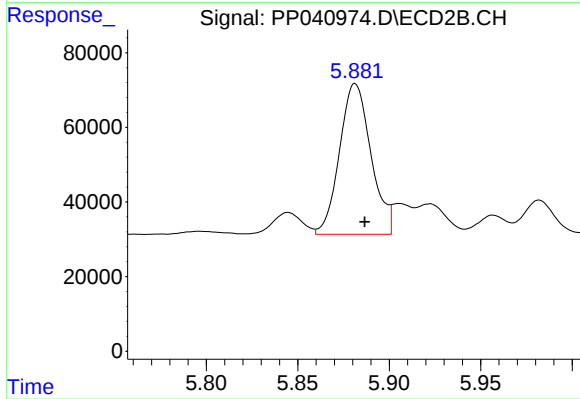
#19 AR-1242-4

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 33834
Conc: 81.82 ng/ml



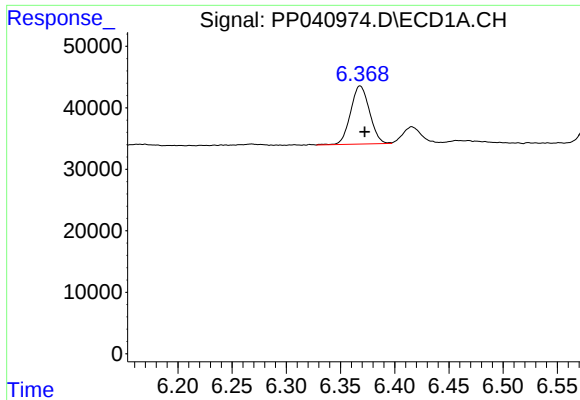
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.011 min
Response: 126937
Conc: 277.53 ng/ml



#20 AR-1242-5

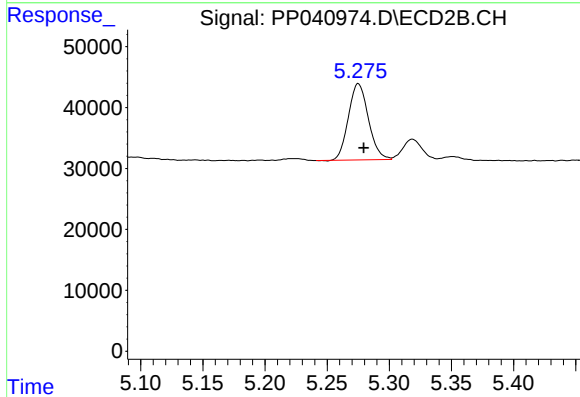
R.T.: 5.881 min
Delta R.T.: -0.005 min
Response: 483215
Conc: 1049.13 ng/ml



#22 AR-1248-2

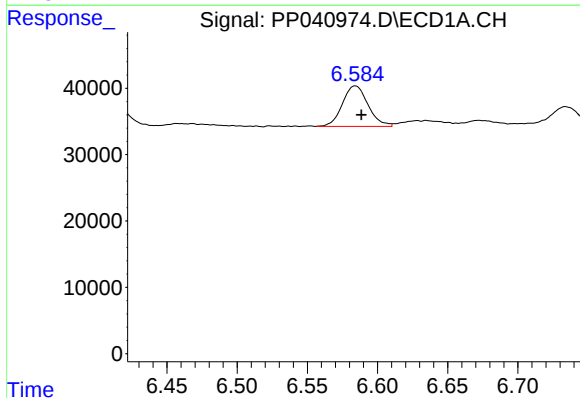
R.T.: 6.368 min
Delta R.T.: -0.004 min
Response: 115401
Conc: 204.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



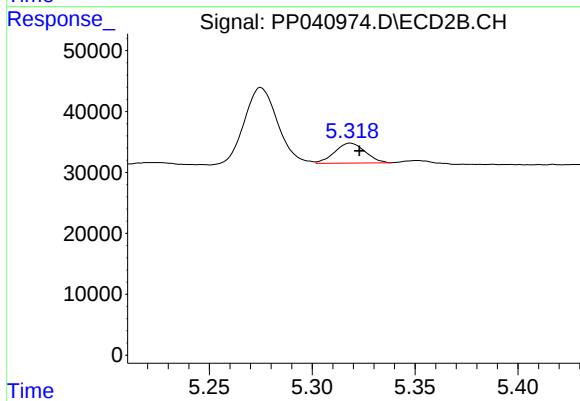
#22 AR-1248-2

R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 140640
Conc: 242.44 ng/ml



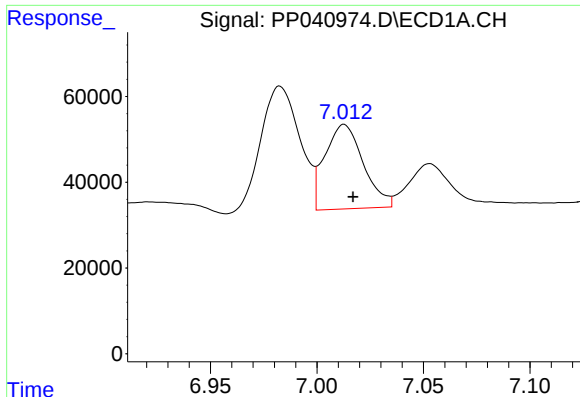
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 77757
Conc: 110.89 ng/ml



#23 AR-1248-3

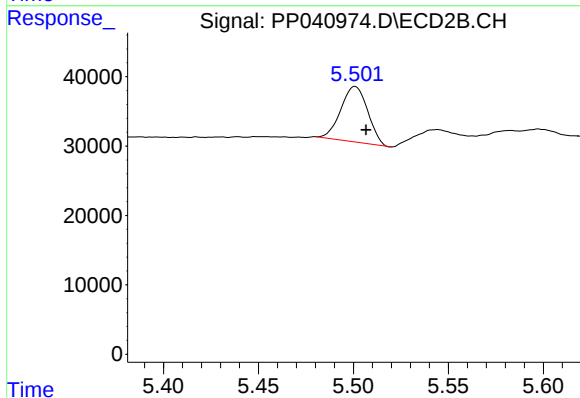
R.T.: 5.319 min
Delta R.T.: -0.004 min
Response: 33834
Conc: 56.09 ng/ml



#24 AR-1248-4

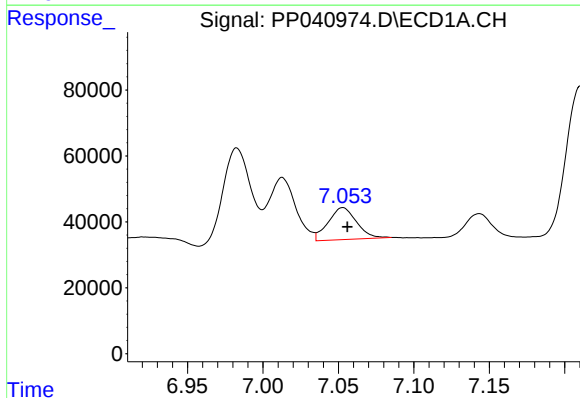
R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 247105
Conc: 312.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



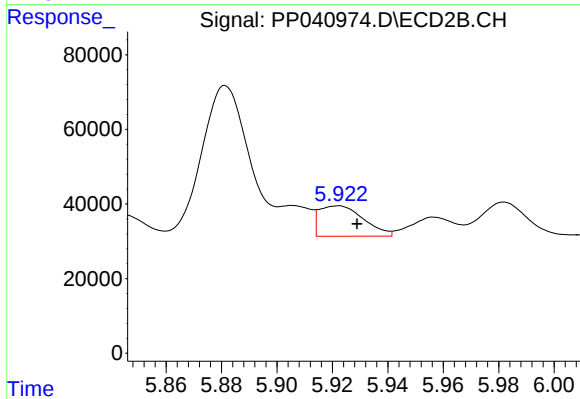
#24 AR-1248-4

R.T.: 5.501 min
Delta R.T.: -0.006 min
Response: 78723
Conc: 114.50 ng/ml



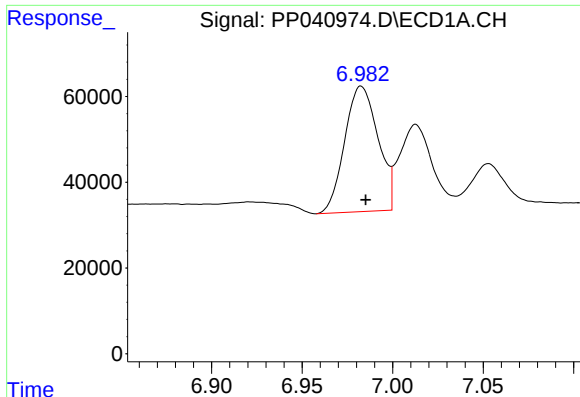
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.003 min
Response: 126937
Conc: 162.56 ng/ml



#25 AR-1248-5

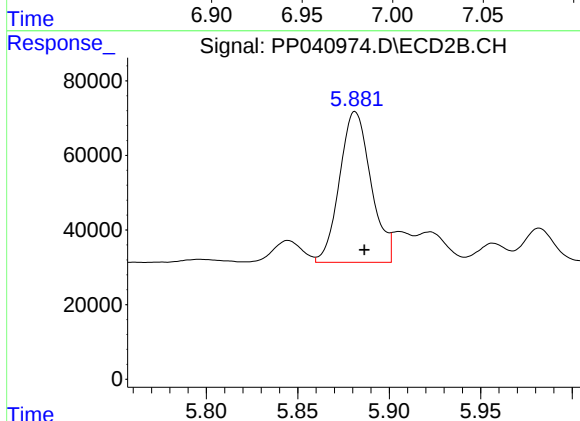
R.T.: 5.922 min
Delta R.T.: -0.007 min
Response: 90658
Conc: 143.53 ng/ml



#26 AR-1254-1

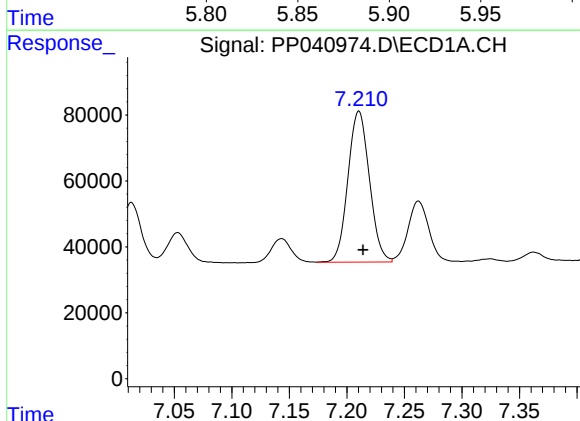
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 375263
Conc: 486.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



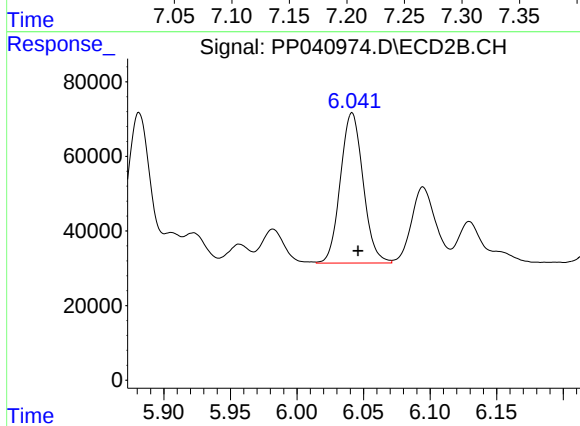
#26 AR-1254-1

R.T.: 5.881 min
Delta R.T.: -0.005 min
Response: 483215
Conc: 496.76 ng/ml



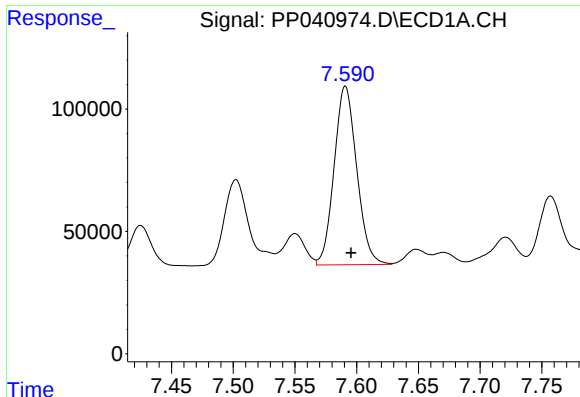
#27 AR-1254-2

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 598227
Conc: 481.93 ng/ml



#27 AR-1254-2

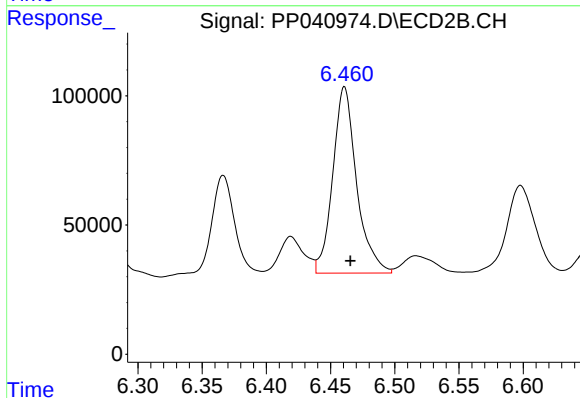
R.T.: 6.041 min
Delta R.T.: -0.005 min
Response: 478740
Conc: 570.44 ng/ml



#28 AR-1254-3

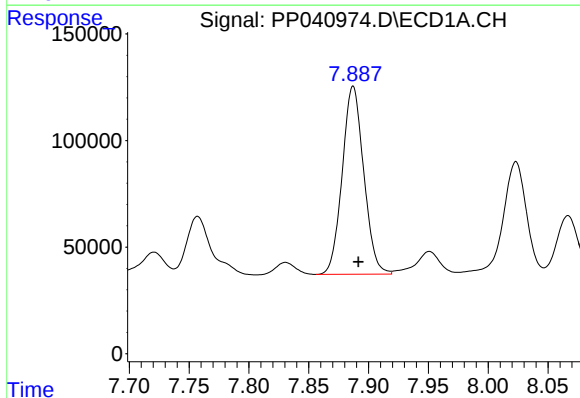
R.T.: 7.591 min
Delta R.T.: -0.005 min
Response: 929008
Conc: 690.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



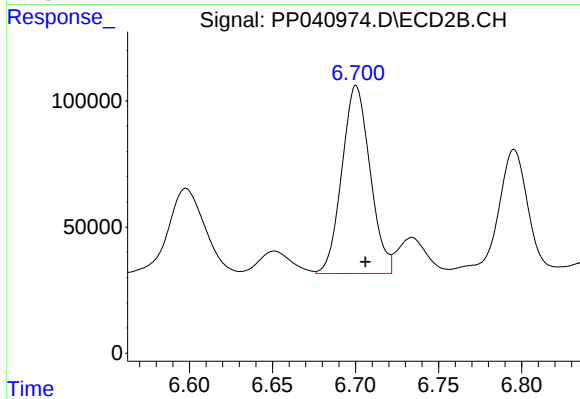
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 932138
Conc: 738.08 ng/ml



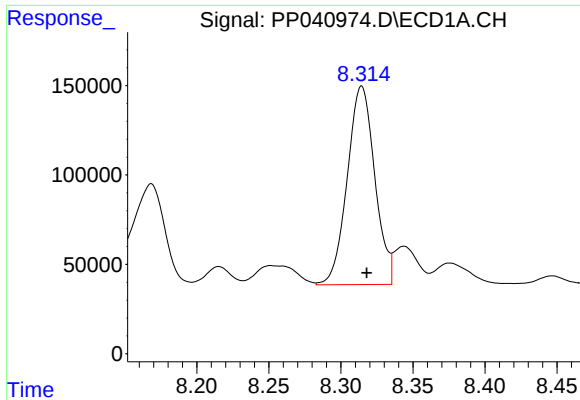
#29 AR-1254-4

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 1104967
Conc: 1132.50 ng/ml



#29 AR-1254-4

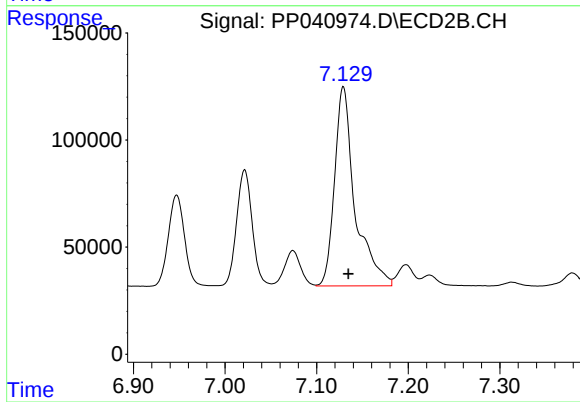
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 880270
Conc: 1183.08 ng/ml



#30 AR-1254-5

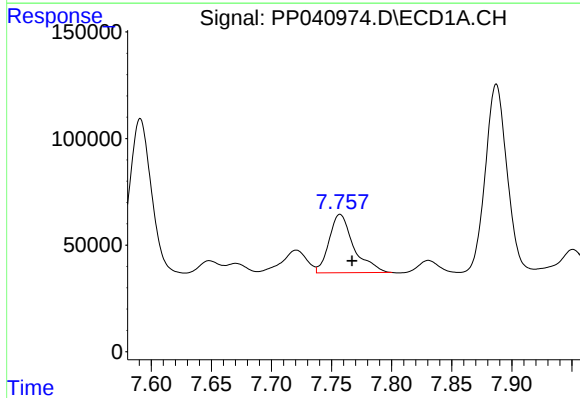
R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 1476156
Conc: 1360.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



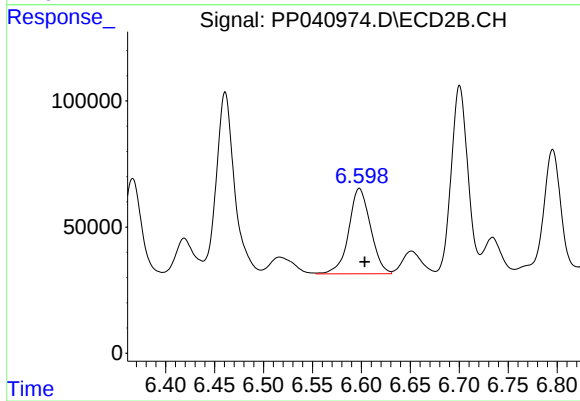
#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.005 min
Response: 1443161
Conc: 1343.89 ng/ml



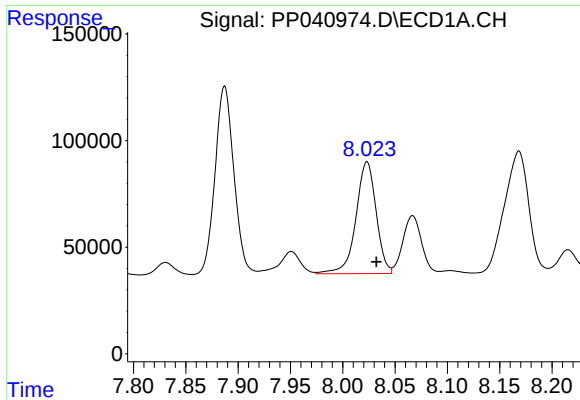
#31 AR-1260-1

R.T.: 7.757 min
Delta R.T.: -0.010 min
Response: 392181
Conc: 403.87 ng/ml



#31 AR-1260-1

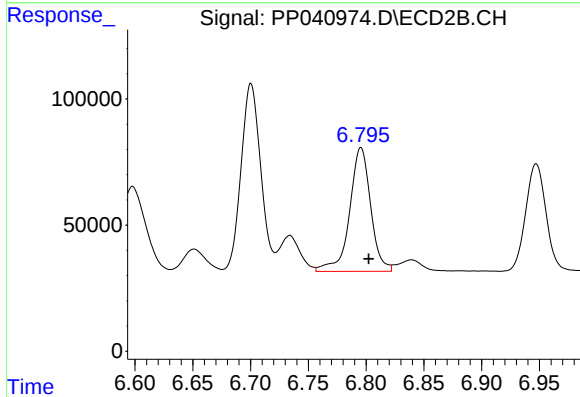
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 522974
Conc: 602.71 ng/ml



#32 AR-1260-2

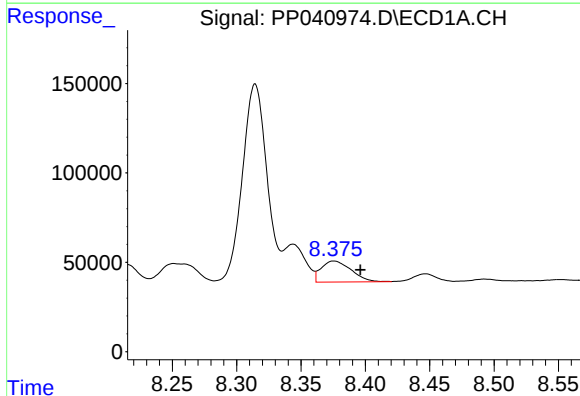
R.T.: 8.023 min
Delta R.T.: -0.009 min
Response: 706424
Conc: 610.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



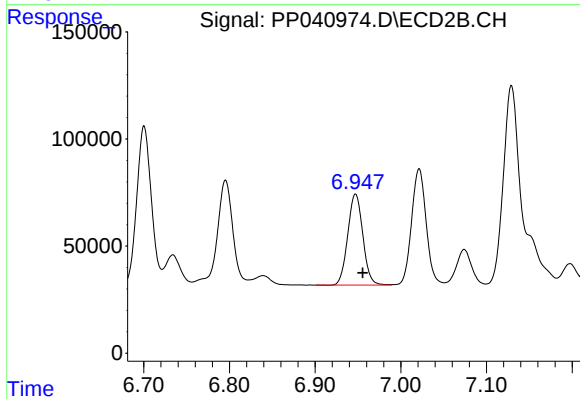
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: -0.007 min
Response: 622569
Conc: 618.71 ng/ml



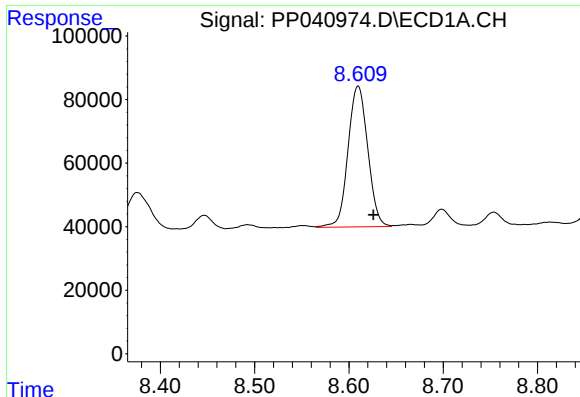
#33 AR-1260-3

R.T.: 8.376 min
Delta R.T.: -0.020 min
Response: 191675
Conc: 217.08 ng/ml



#33 AR-1260-3

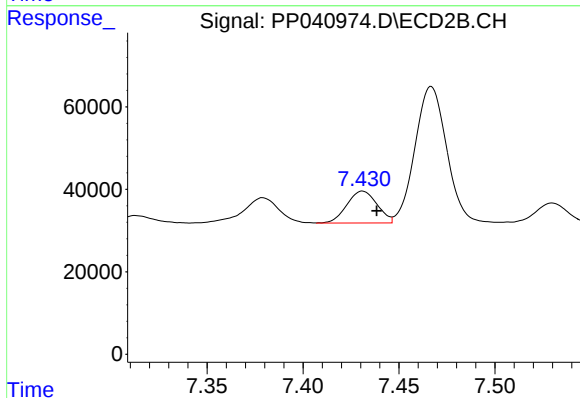
R.T.: 6.947 min
Delta R.T.: -0.008 min
Response: 519516
Conc: 550.40 ng/ml



#34 AR-1260-4

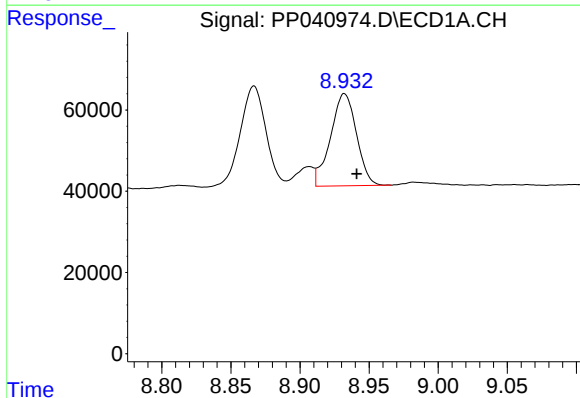
R.T.: 8.610 min
Delta R.T.: -0.016 min
Response: 644438
Conc: 609.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



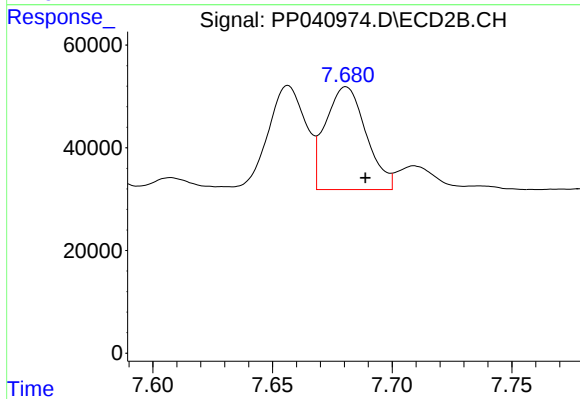
#34 AR-1260-4

R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 85286
Conc: 108.63 ng/ml



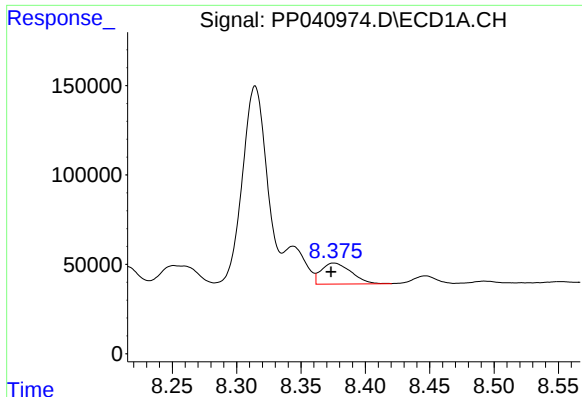
#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.009 min
Response: 297222
Conc: 142.35 ng/ml



#35 AR-1260-5

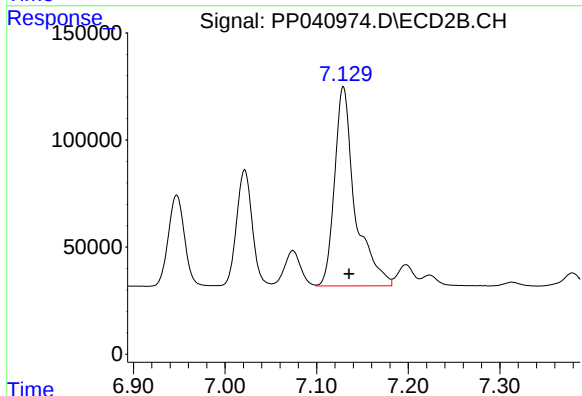
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 236834
Conc: 133.31 ng/ml



#36 AR-1262-1

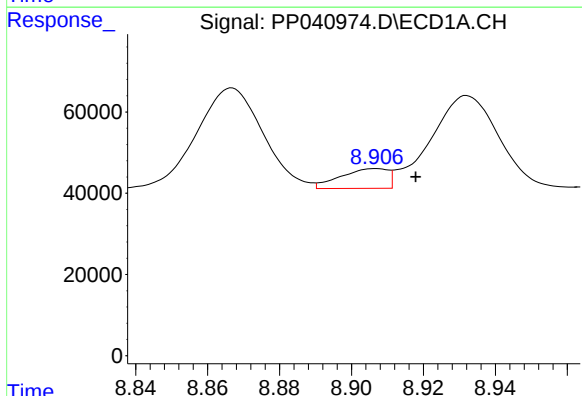
R.T.: 8.376 min
Delta R.T.: 0.002 min
Response: 191675
Conc: 152.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



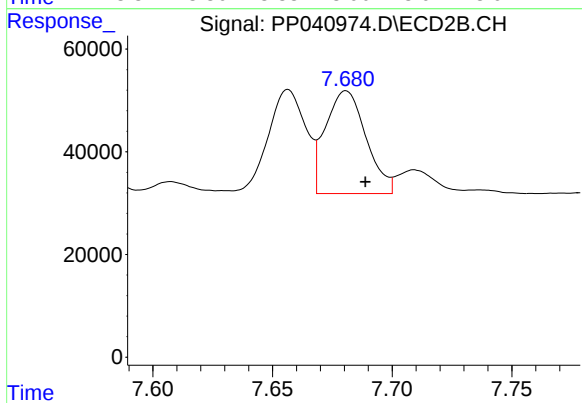
#36 AR-1262-1

R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 1443161
Conc: 2504.32 ng/ml



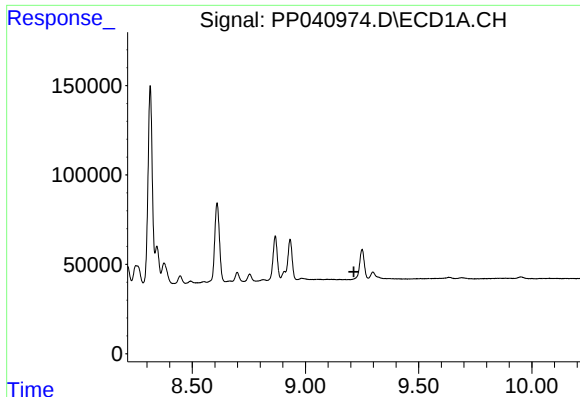
#37 AR-1262-2

R.T.: 8.907 min
Delta R.T.: -0.011 min
Response: 44566
Conc: 19.61 ng/ml



#37 AR-1262-2

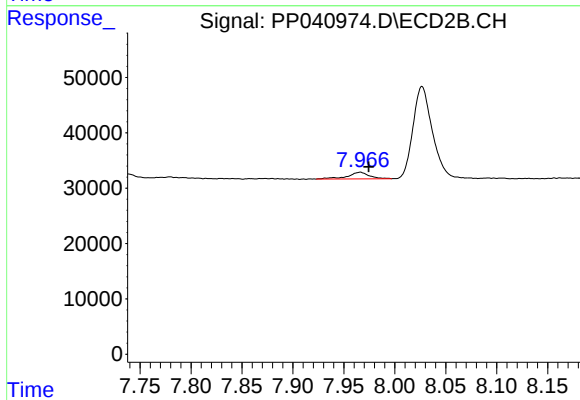
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 236834
Conc: 133.01 ng/ml



#38 AR-1262-3

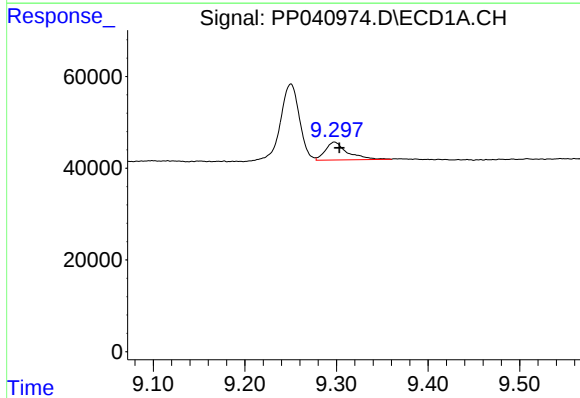
R.T.: 0.000 min
Exp R.T.: 9.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



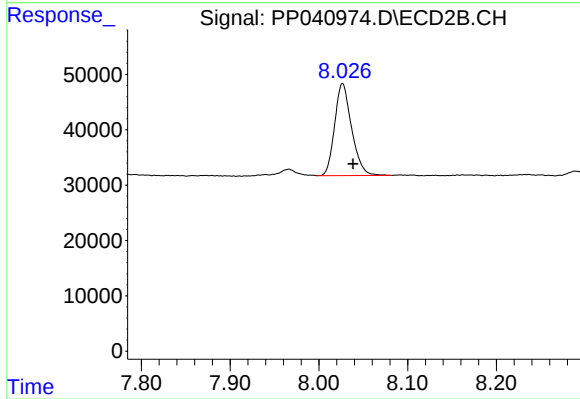
#38 AR-1262-3

R.T.: 7.966 min
Delta R.T.: -0.008 min
Response: 18158
Conc: 23.42 ng/ml



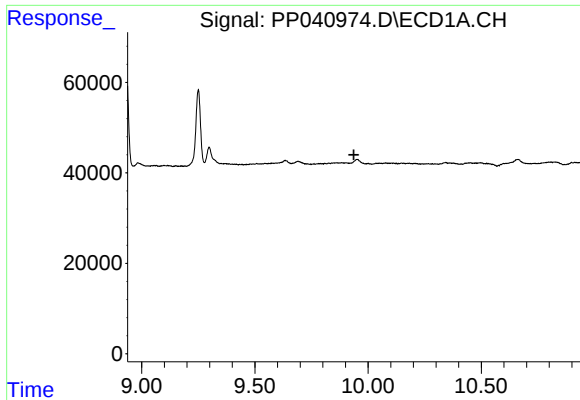
#39 AR-1262-4

R.T.: 9.298 min
Delta R.T.: -0.005 min
Response: 65071
Conc: 110.97 ng/ml



#39 AR-1262-4

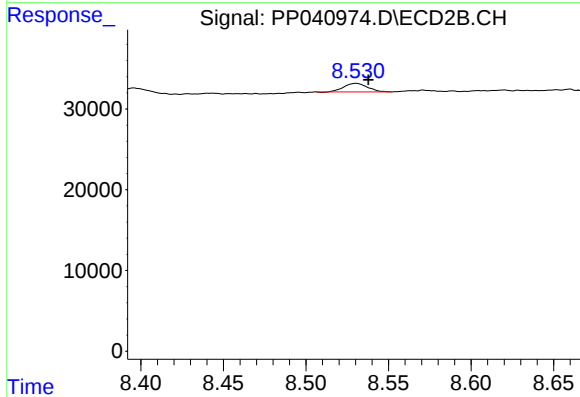
R.T.: 8.027 min
Delta R.T.: -0.012 min
Response: 221145
Conc: 157.79 ng/ml



#40 AR-1262-5

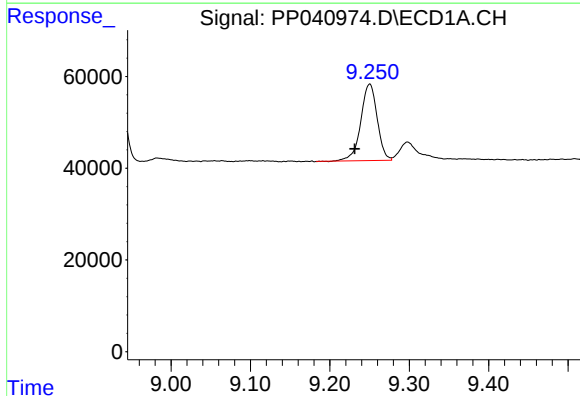
R.T.: 0.000 min
Exp R.T.: 9.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



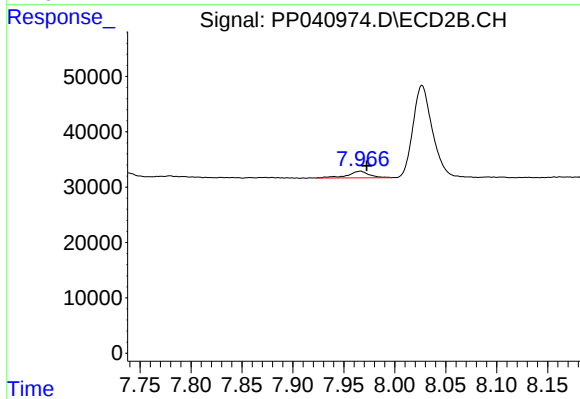
#40 AR-1262-5

R.T.: 8.530 min
Delta R.T.: -0.007 min
Response: 10292
Conc: 14.82 ng/ml



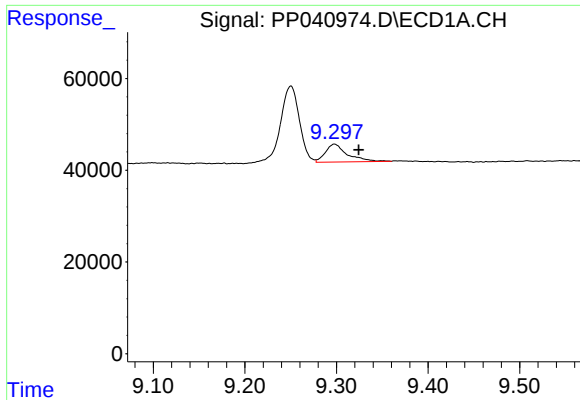
#41 AR-1268-1

R.T.: 9.250 min
Delta R.T.: 0.019 min
Response: 238928
Conc: 87.65 ng/ml



#41 AR-1268-1

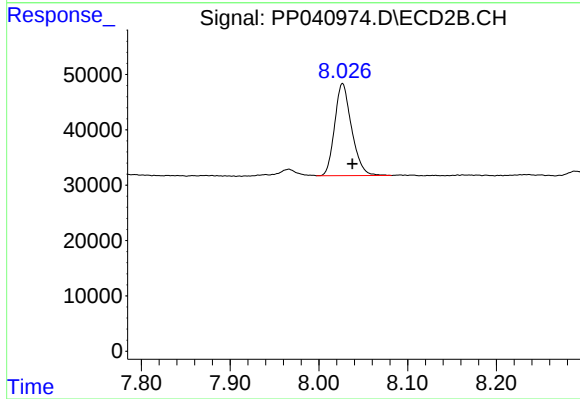
R.T.: 7.966 min
Delta R.T.: -0.006 min
Response: 18158
Conc: 8.47 ng/ml



#42 AR-1268-2

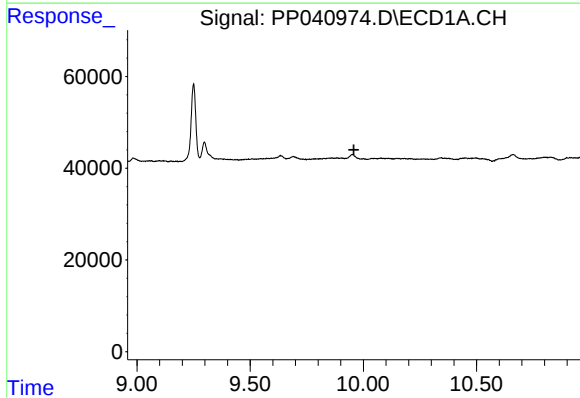
R.T.: 9.298 min
Delta R.T.: -0.026 min
Response: 65071
Conc: 24.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



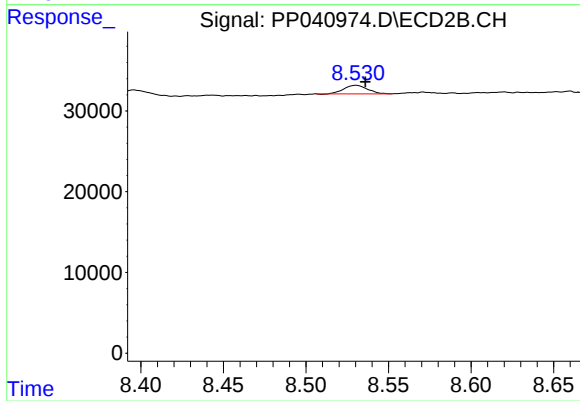
#42 AR-1268-2

R.T.: 8.027 min
Delta R.T.: -0.011 min
Response: 221145
Conc: 110.95 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.958 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.530 min
Delta R.T.: -0.006 min
Response: 10292
Conc: 13.41 ng/ml