

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082321\
 Data File : PP038771.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2021 12:30
 Operator : AJ\MA
 Sample : M3489-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2-GSLAB

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 14:40:26 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...	4.890	3.871	760179	471266	18.836	19.666
2)	SA Decachlor...	10.889	9.138	544319	761254	22.123	31.256 #
Target Compounds							
16)	L4 AR-1242-1	6.210	5.118	891278	569899	894.797m	825.416
17)	L4 AR-1242-2	6.234	5.138	1232062	1181406	857.392	1210.246 #
18)	L4 AR-1242-3	6.300	5.327	699309	441401	781.135	839.397
19)	L4 AR-1242-4	6.407	5.426	629788	489721	860.079m	1024.516
20)	L4 AR-1242-5	7.192	5.988	843532	1759885	1179.832	2842.888m#
31)	L7 AR-1260-1	7.900	6.705	4381320	4443808	3660.868	3797.516
32)	L7 AR-1260-2	8.168	6.906	5810781	5894721	3960.486	4141.100
33)	L7 AR-1260-3	8.533	7.057	4171176	5254471	4347.251	3653.613
34)	L7 AR-1260-4	8.764	7.539	5492827	4645559	4830.384	4136.530
35)	L7 AR-1260-5	9.089	7.791	12681782	12248657	5651.436	4522.002

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

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Misc :
ALS Vial : 13 Sample Multiplier: 1

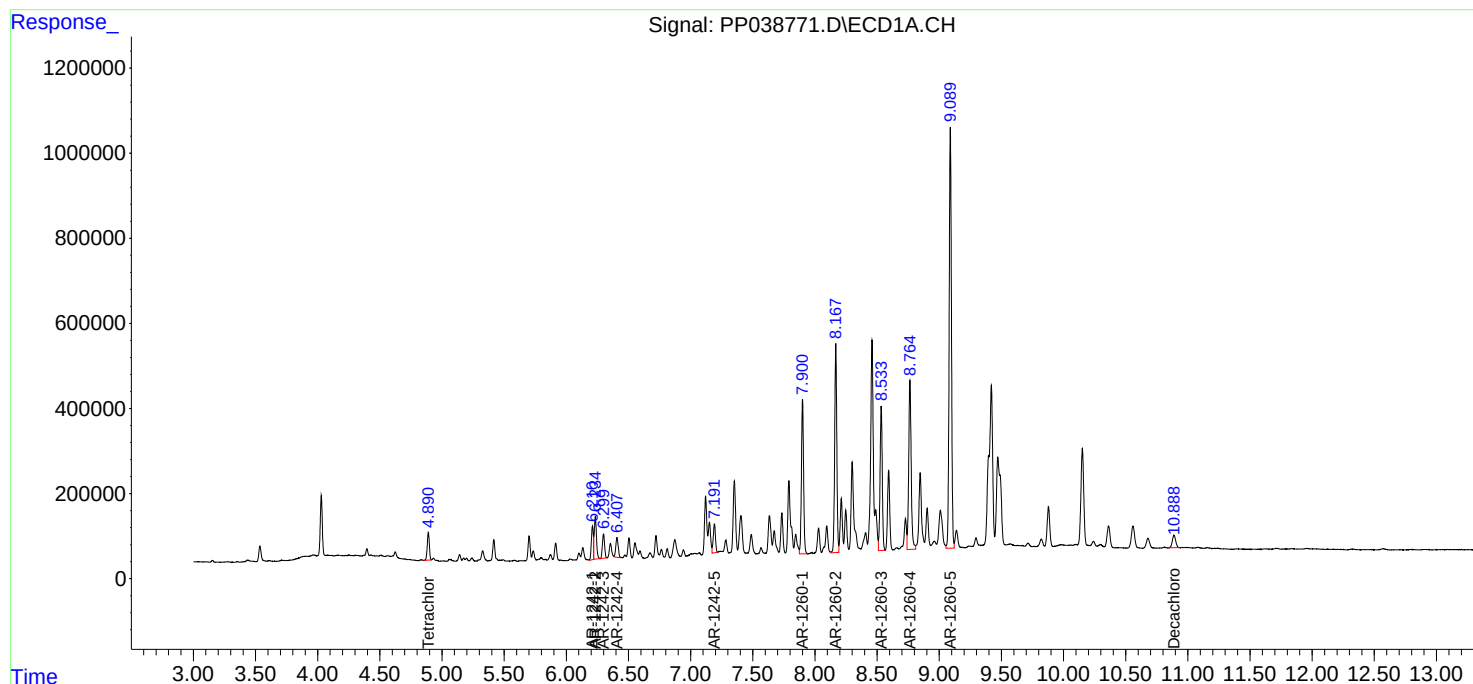
Instrument :
ECD_P
ClientSampled :
2-GSLAB

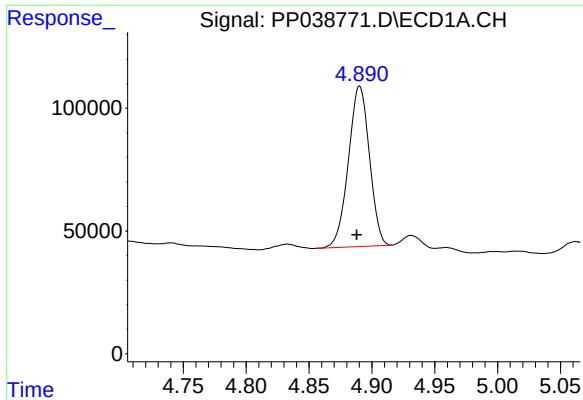
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Integration File signal 1: autoint1.e
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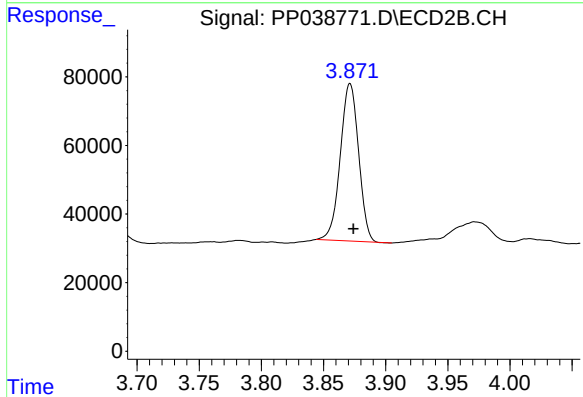
#1 Tetrachloro-m-xylene

R.T.: 4.890 min
Delta R.T.: 0.002 min
Response: 760179
Conc: 18.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-GSLAB

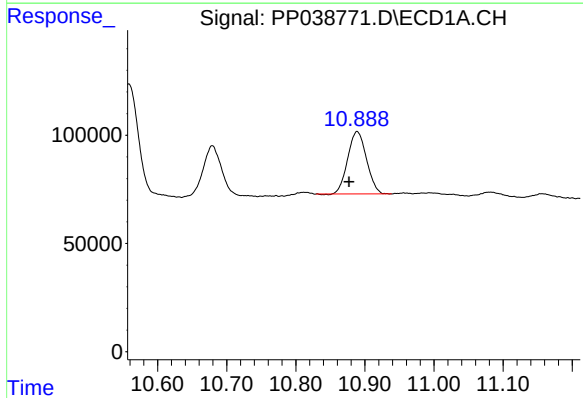
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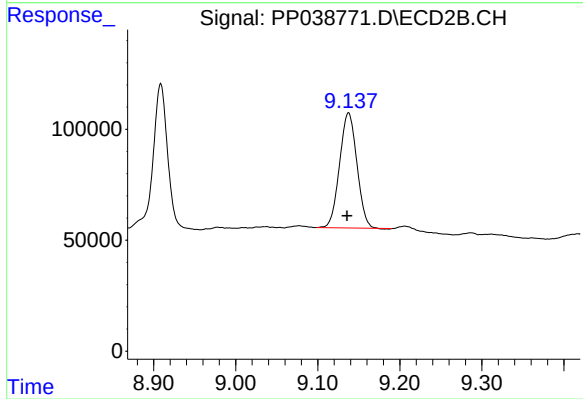
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 471266
Conc: 19.67 ng/ml



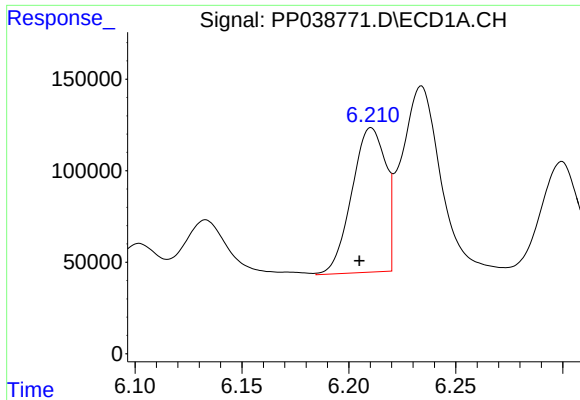
#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: 0.012 min
Response: 544319
Conc: 22.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 761254
Conc: 31.26 ng/ml



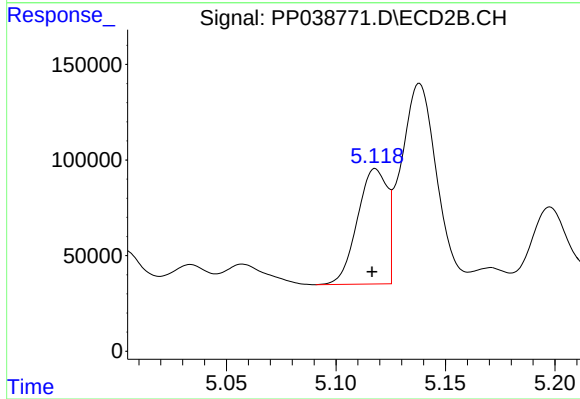
#16 AR-1242-1

R.T.: 6.210 min
Delta R.T.: 0.005 min
Response: 891278
Conc: 894.80 ng/ml m

Instrument :
ECD_P
ClientSampleId :
2-GSLAB

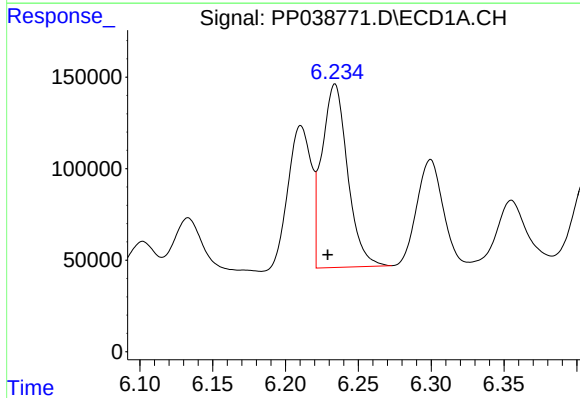
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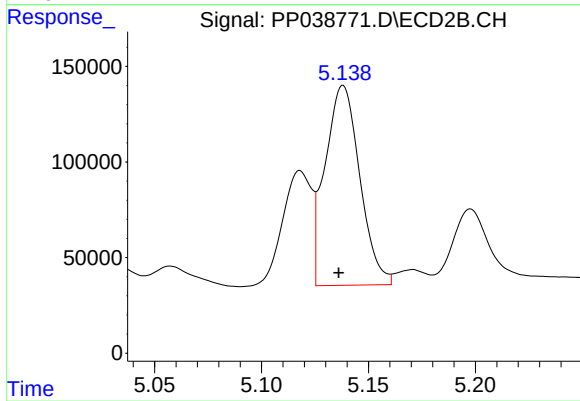
#16 AR-1242-1

R.T.: 5.118 min
Delta R.T.: 0.002 min
Response: 569899
Conc: 825.42 ng/ml



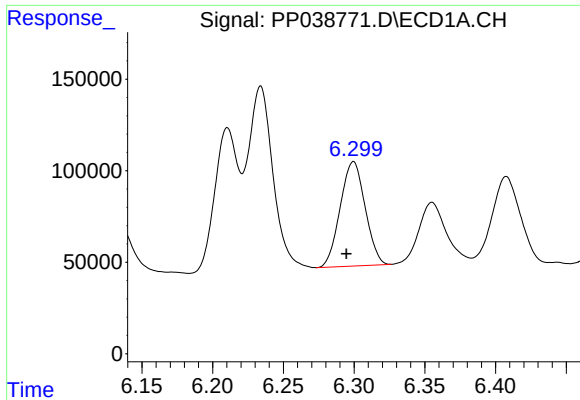
#17 AR-1242-2

R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: 1232062
Conc: 857.39 ng/ml



#17 AR-1242-2

R.T.: 5.138 min
Delta R.T.: 0.002 min
Response: 1181406
Conc: 1210.25 ng/ml



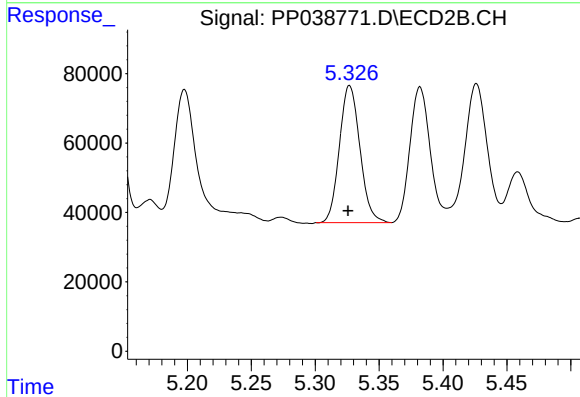
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: 0.005 min
Response: 699309
Conc: 781.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-GSLAB

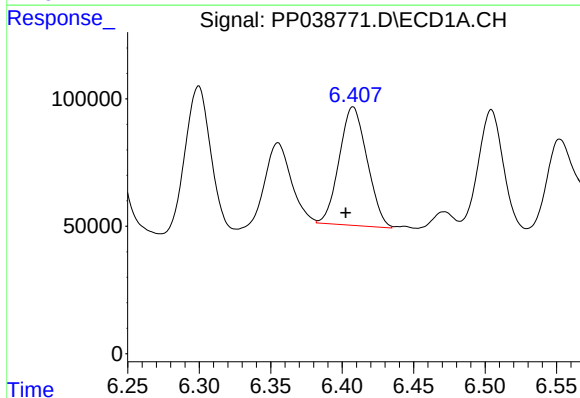
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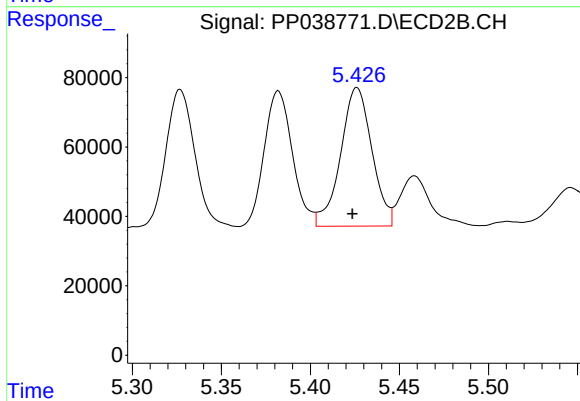
#18 AR-1242-3

R.T.: 5.327 min
Delta R.T.: 0.001 min
Response: 441401
Conc: 839.40 ng/ml



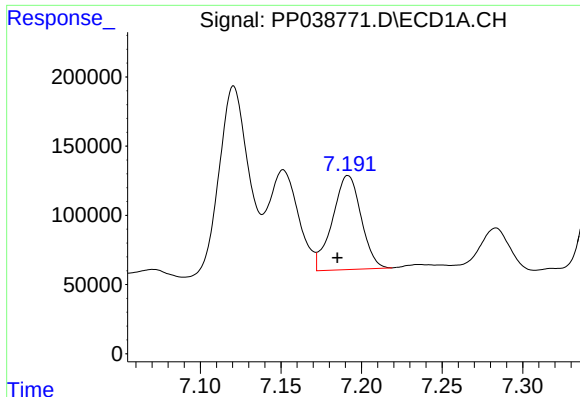
#19 AR-1242-4

R.T.: 6.407 min
Delta R.T.: 0.005 min
Response: 629788
Conc: 860.08 ng/ml m



#19 AR-1242-4

R.T.: 5.426 min
Delta R.T.: 0.003 min
Response: 489721
Conc: 1024.52 ng/ml



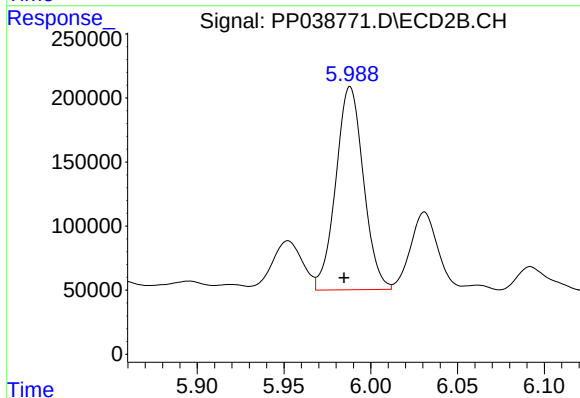
#20 AR-1242-5

R.T.: 7.192 min
Delta R.T.: 0.007 min
Response: 843532
Conc: 1179.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-GSLAB

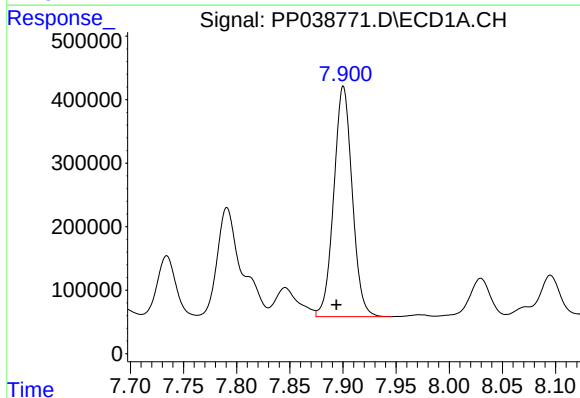
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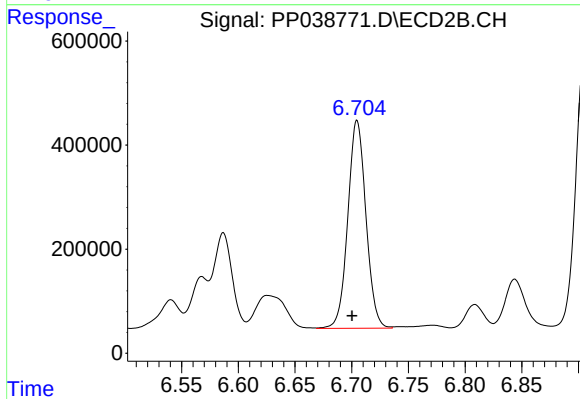
#20 AR-1242-5

R.T.: 5.988 min
Delta R.T.: 0.003 min
Response: 1759885
Conc: 2842.89 ng/ml m



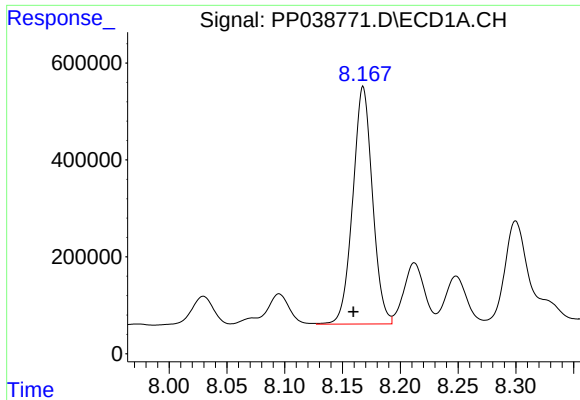
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: 0.007 min
Response: 4381320
Conc: 3660.87 ng/ml



#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.005 min
Response: 4443808
Conc: 3797.52 ng/ml



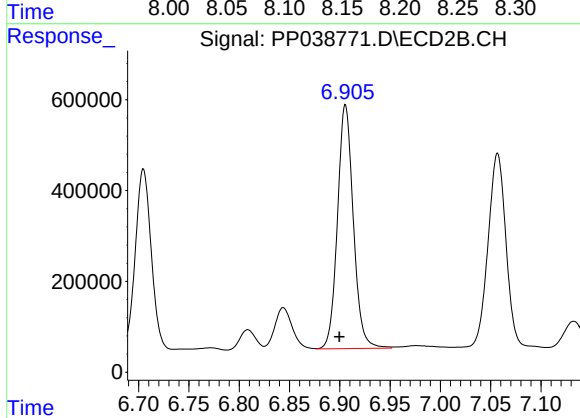
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.008 min
Response: 5810781
Conc: 3960.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-GSLAB

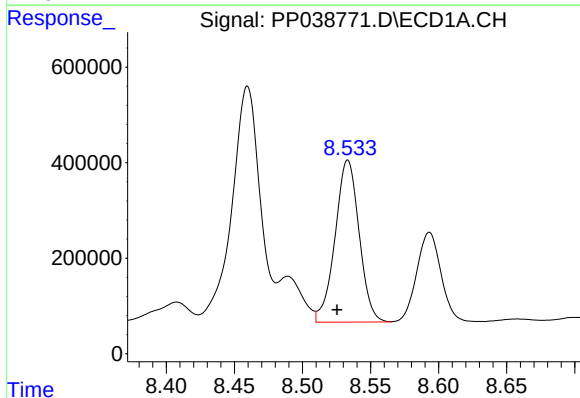
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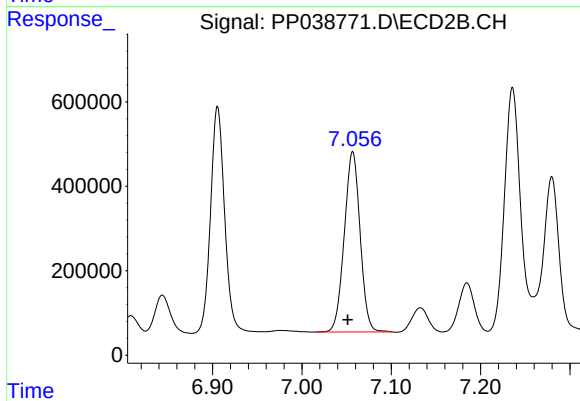
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: 0.006 min
Response: 5894721
Conc: 4141.10 ng/ml



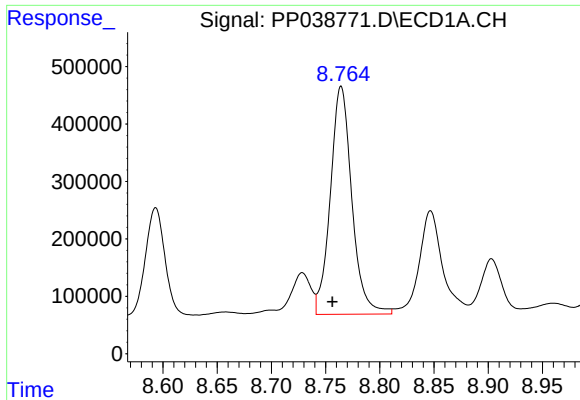
#33 AR-1260-3

R.T.: 8.533 min
Delta R.T.: 0.008 min
Response: 4171176
Conc: 4347.25 ng/ml



#33 AR-1260-3

R.T.: 7.057 min
Delta R.T.: 0.006 min
Response: 5254471
Conc: 3653.61 ng/ml



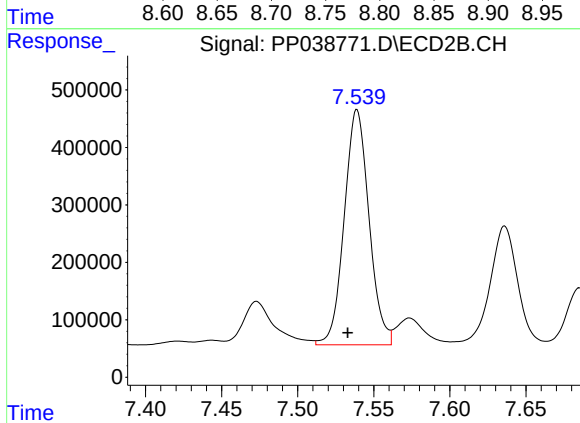
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: 0.008 min
Response: 5492827
Conc: 4830.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
2-GSLAB

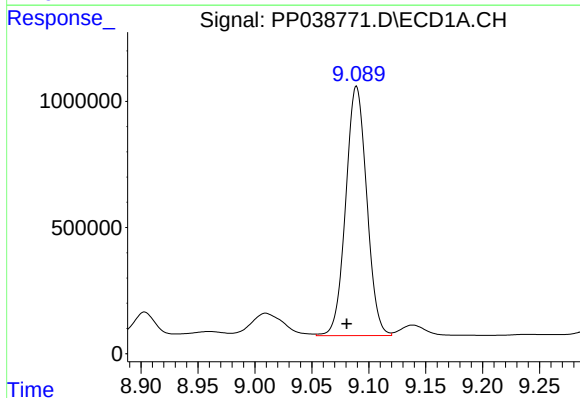
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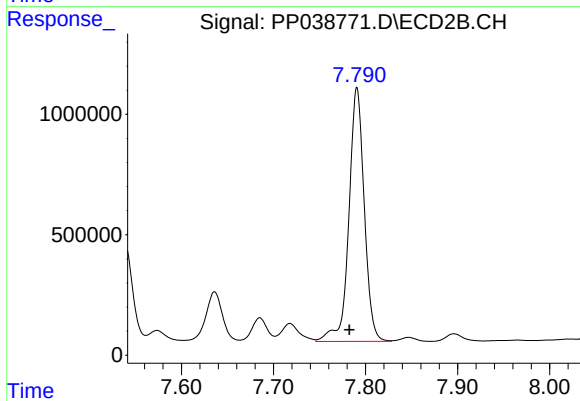
#34 AR-1260-4

R.T.: 7.539 min
Delta R.T.: 0.006 min
Response: 4645559
Conc: 4136.53 ng/ml



#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: 0.009 min
Response: 12681782
Conc: 5651.44 ng/ml



#35 AR-1260-5

R.T.: 7.791 min
Delta R.T.: 0.008 min
Response: 12248657
Conc: 4522.00 ng/ml