

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040524\
 Data File : PP064101.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2024 10:51
 Operator : YP\AJ
 Sample : P1975-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BELL-4-PIPE-SLUDGE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/08/2024
 Supervised By :Ankita Jodhani 04/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 13:39:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.491	3.638	22458231	22210232	9.412m	9.303
2)	SA Decachlor...	10.372	8.675	22232302	23072627	8.756	8.537
Target Compounds							
26)	L6 AR-1254-1	6.539	5.536	30521391	30787869	335.704	249.148 #
27)	L6 AR-1254-2	6.760	5.684	46118843	31989523	336.410	278.703
28)	L6 AR-1254-3	7.129	6.089	43403101	58167582	310.143	323.261
29)	L6 AR-1254-4	7.416	6.319	27029108	22392922	296.671	243.006
30)	L6 AR-1254-5	7.839	6.739	64556582	59768748	549.058	358.066 #
31)	L7 AR-1260-1	7.295	6.220	37956510	41282748	300.521	288.877
32)	L7 AR-1260-2	7.553	6.409	45383494	44726405	317.899	264.584
33)	L7 AR-1260-3	7.916	6.563	26976350	40059119	268.755	249.236
34)	L7 AR-1260-4	8.143	7.037	39513355	22634540	328.453m	185.697 #
35)	L7 AR-1260-5	8.476	7.280	54288137	56198766	261.519	210.638

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

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Sample : P1975-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

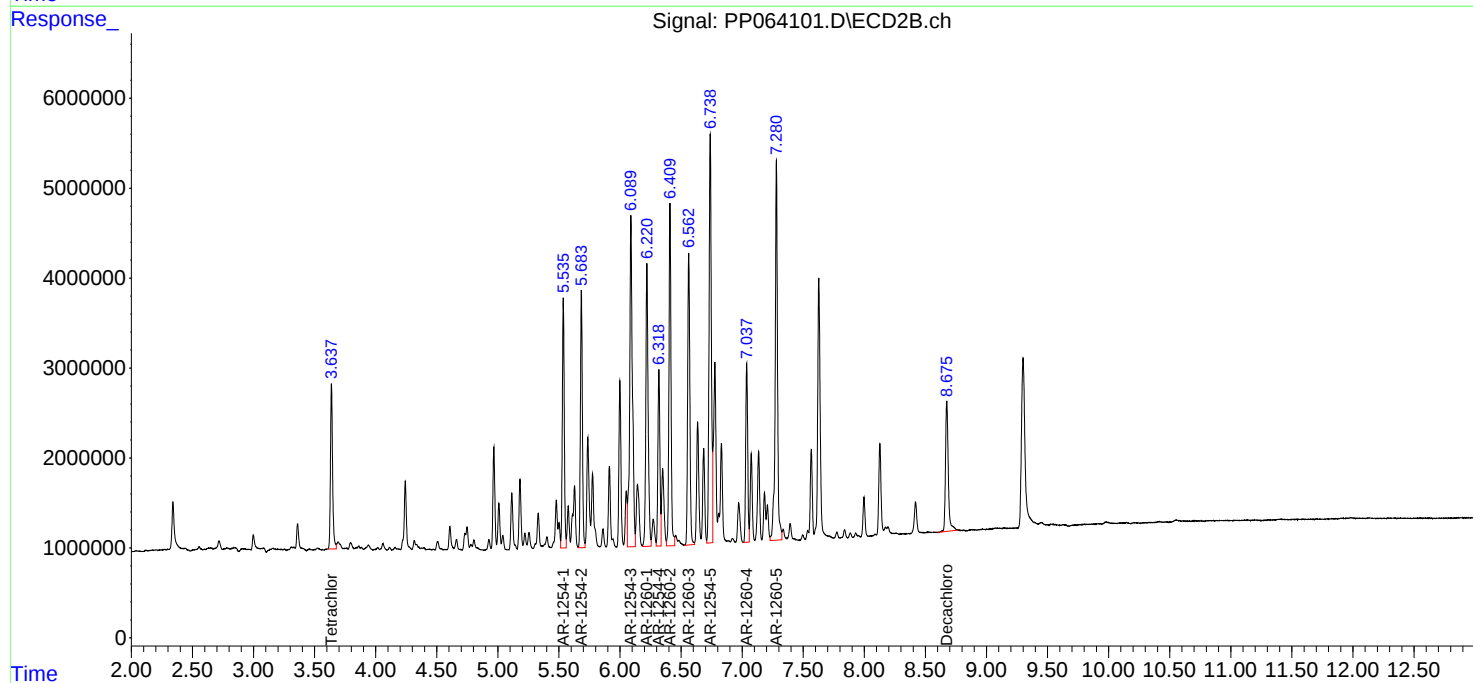
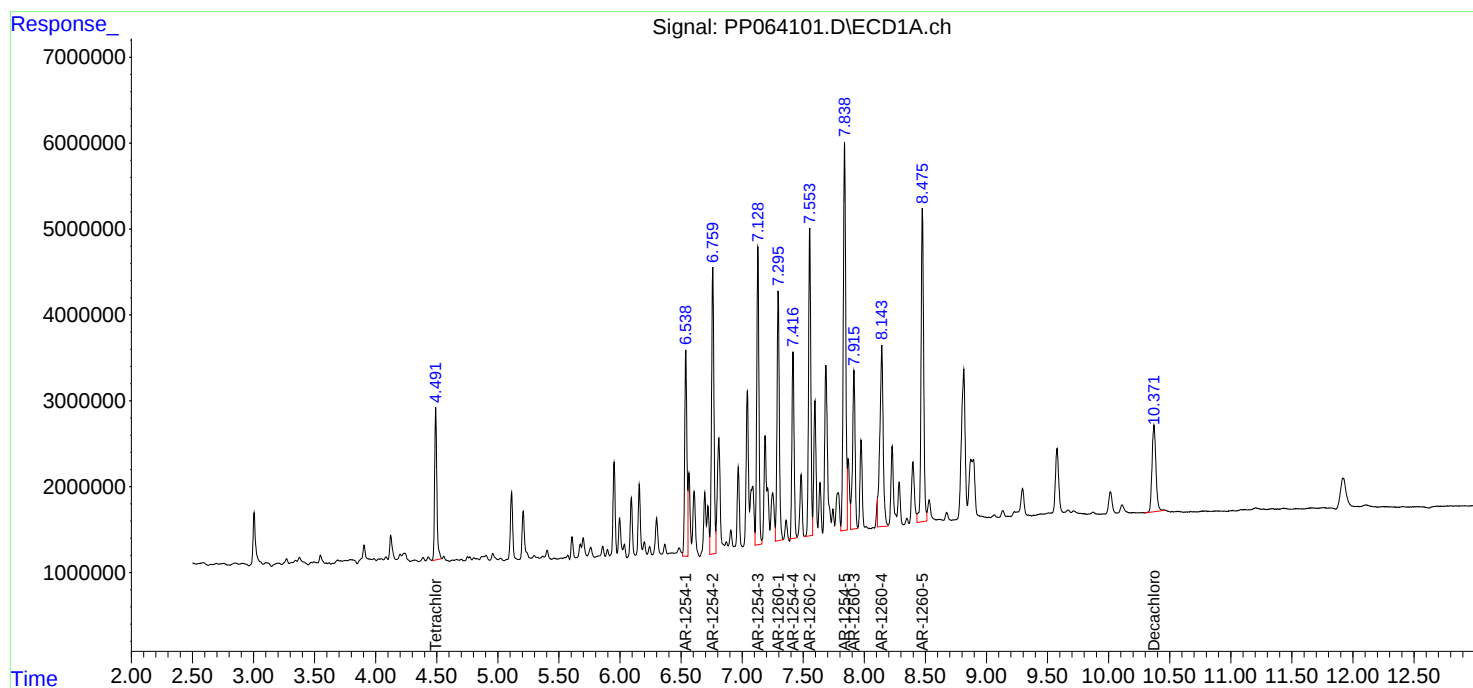
Instrument :
ECD_P
ClientSampleId :
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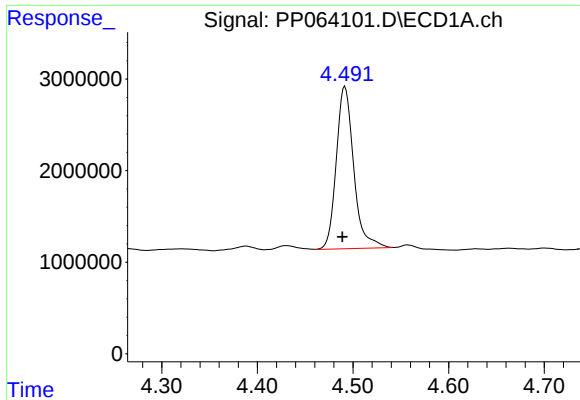
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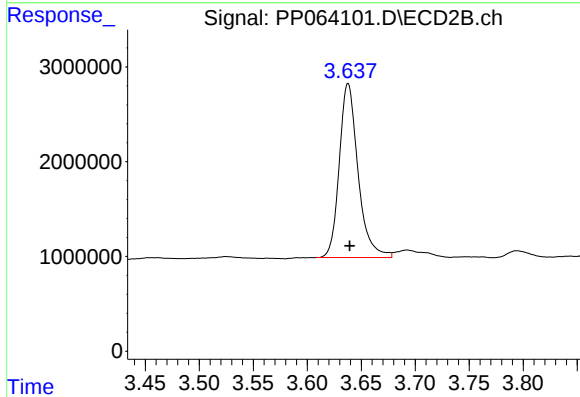
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: 0.002 min
Response: 22458231
Conc: 9.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-4-PIPE-SLUDGE

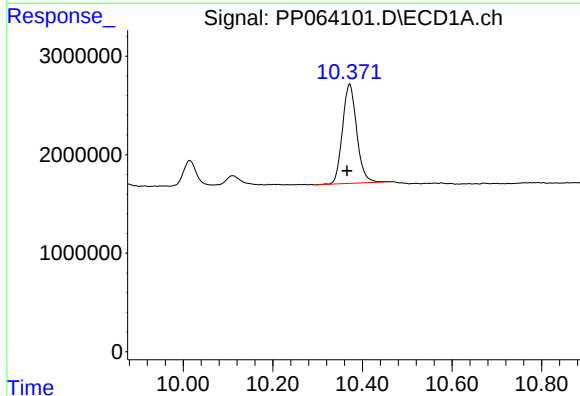
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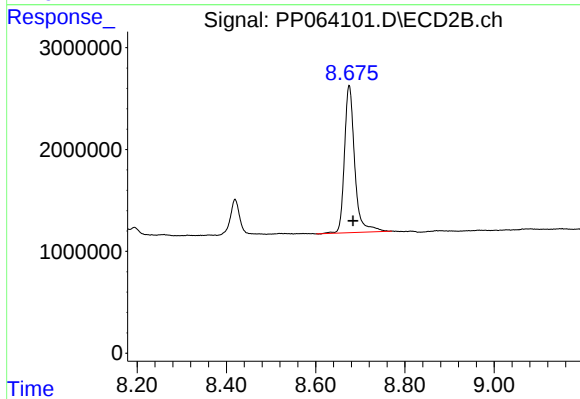
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 22210232
Conc: 9.30 ng/ml



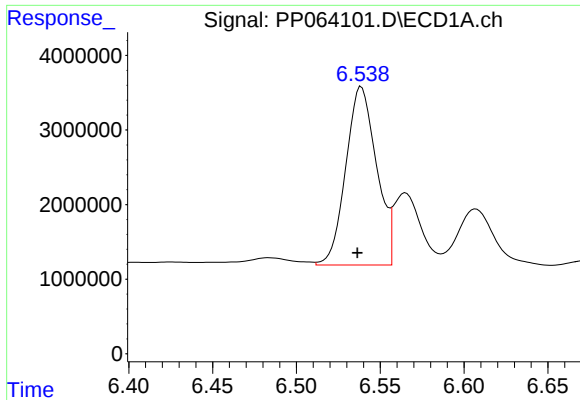
#2 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: 0.006 min
Response: 22232302
Conc: 8.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.008 min
Response: 23072627
Conc: 8.54 ng/ml



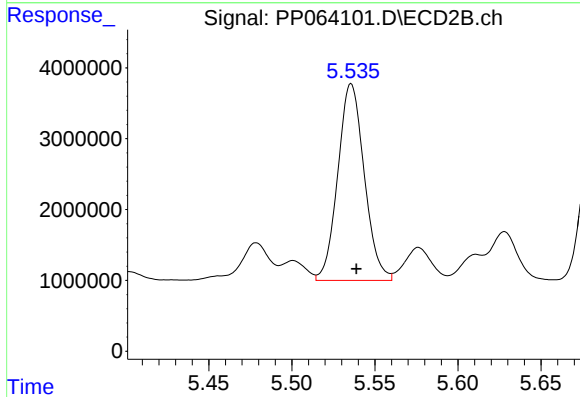
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: 0.002 min
Response: 30521391
Conc: 335.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-4-PIPE-SLUDGE

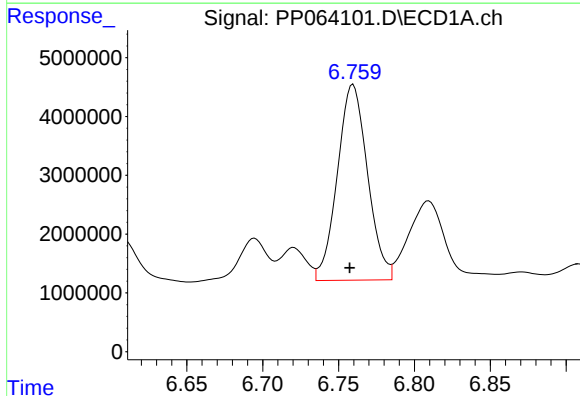
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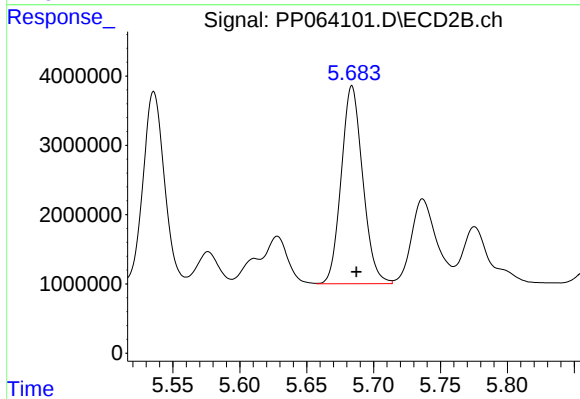
#26 AR-1254-1

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 30787869
Conc: 249.15 ng/ml



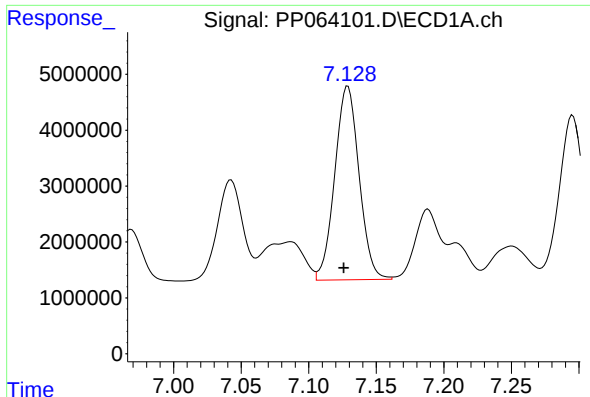
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: 0.002 min
Response: 46118843
Conc: 336.41 ng/ml



#27 AR-1254-2

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 31989523
Conc: 278.70 ng/ml



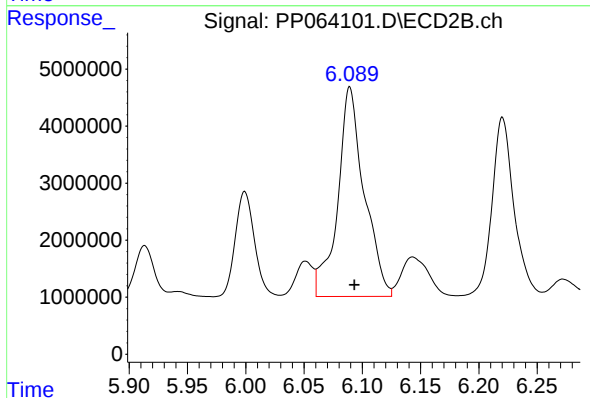
#28 AR-1254-3

R.T.: 7.129 min
Delta R.T.: 0.003 min
Response: 43403101
Conc: 310.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-4-PIPE-SLUDGE

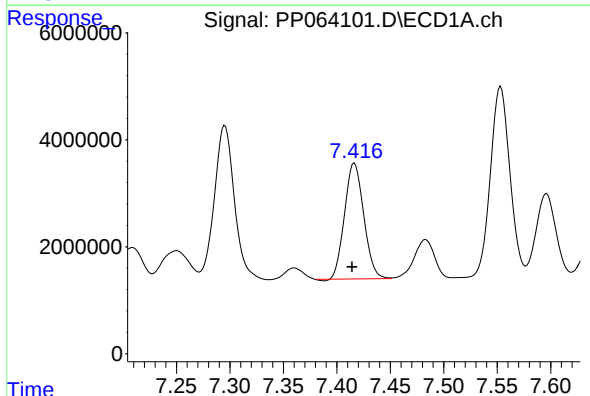
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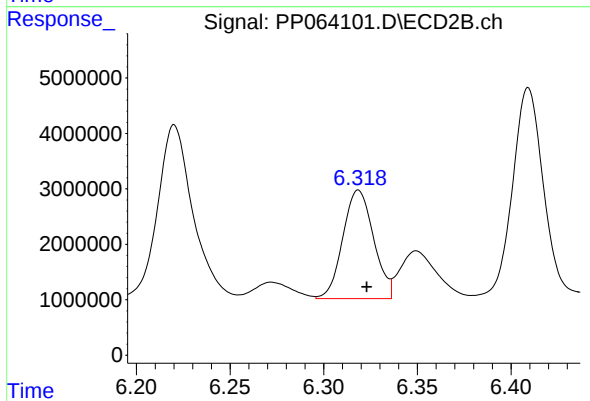
#28 AR-1254-3

R.T.: 6.089 min
Delta R.T.: -0.004 min
Response: 58167582
Conc: 323.26 ng/ml



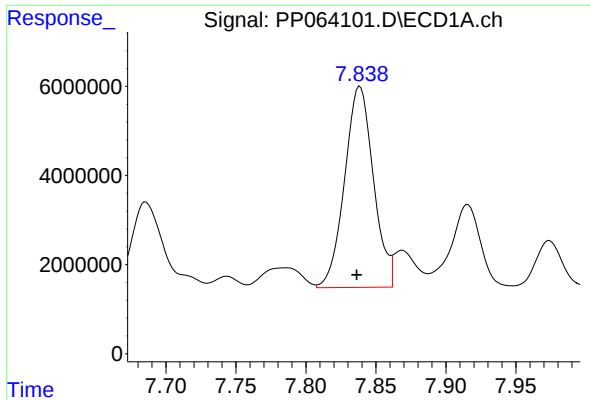
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: 0.002 min
Response: 27029108
Conc: 296.67 ng/ml



#29 AR-1254-4

R.T.: 6.319 min
Delta R.T.: -0.004 min
Response: 22392922
Conc: 243.01 ng/ml



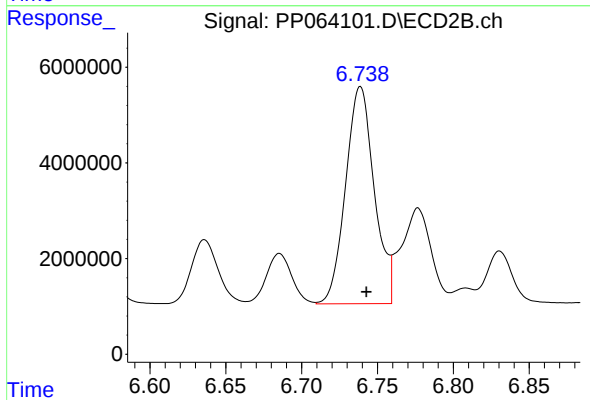
#30 AR-1254-5

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 64556582
Conc: 549.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-4-PIPE-SLUDGE

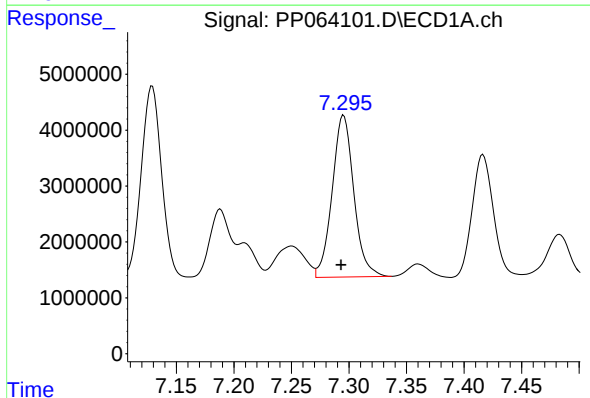
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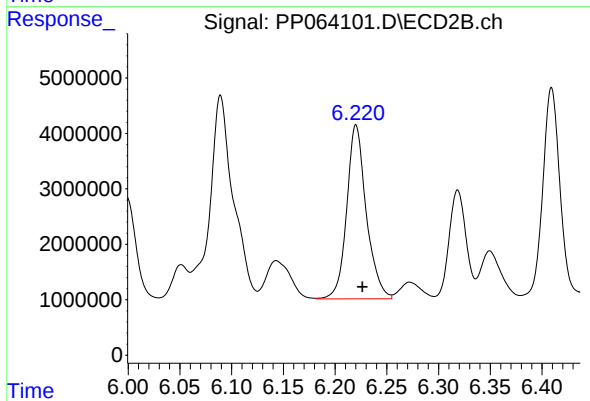
#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: -0.004 min
Response: 59768748
Conc: 358.07 ng/ml



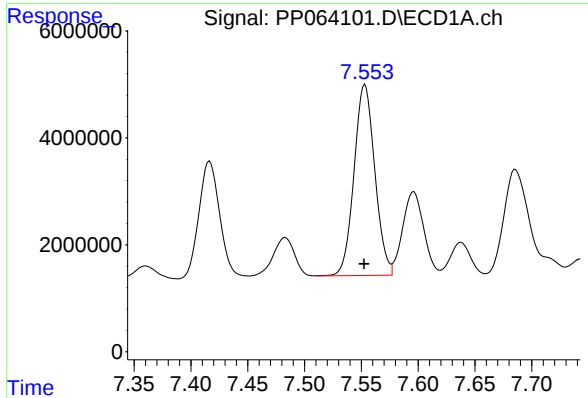
#31 AR-1260-1

R.T.: 7.295 min
Delta R.T.: 0.002 min
Response: 37956510
Conc: 300.52 ng/ml



#31 AR-1260-1

R.T.: 6.220 min
Delta R.T.: -0.006 min
Response: 41282748
Conc: 288.88 ng/ml



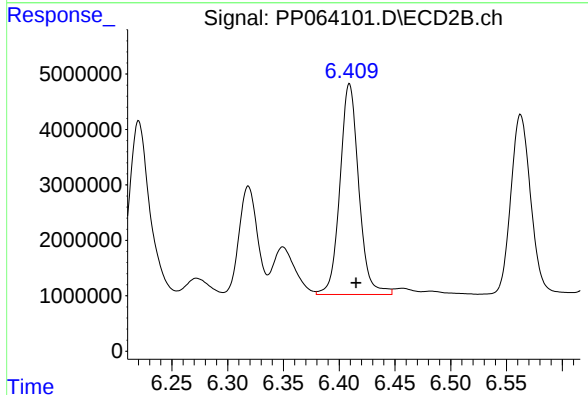
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 45383494
Conc: 317.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BELL-4-PIPE-SLUDGE

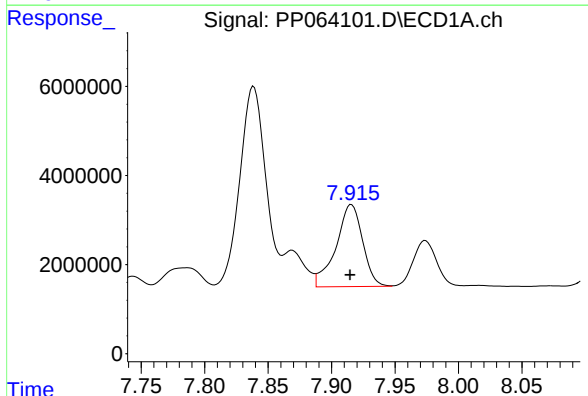
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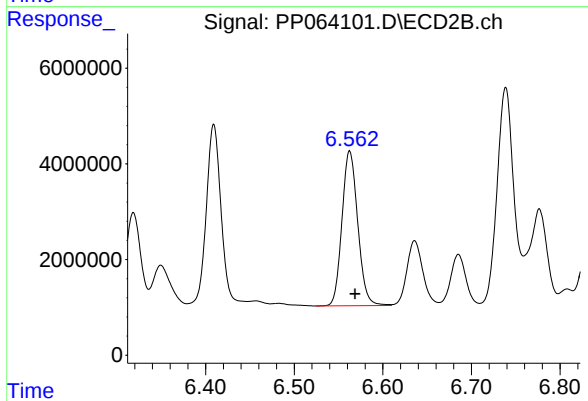
#32 AR-1260-2

R.T.: 6.409 min
Delta R.T.: -0.006 min
Response: 44726405
Conc: 264.58 ng/ml



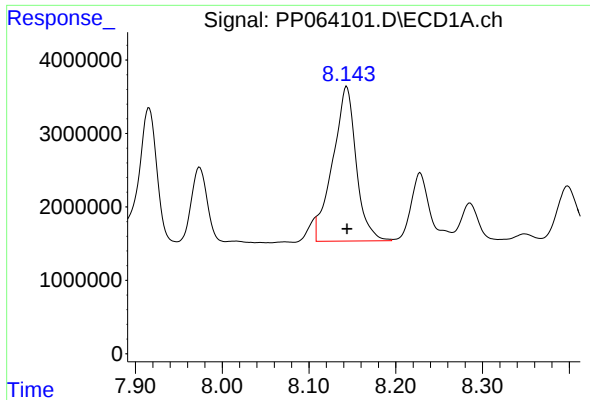
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: 0.001 min
Response: 26976350
Conc: 268.75 ng/ml



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 40059119
Conc: 249.24 ng/ml



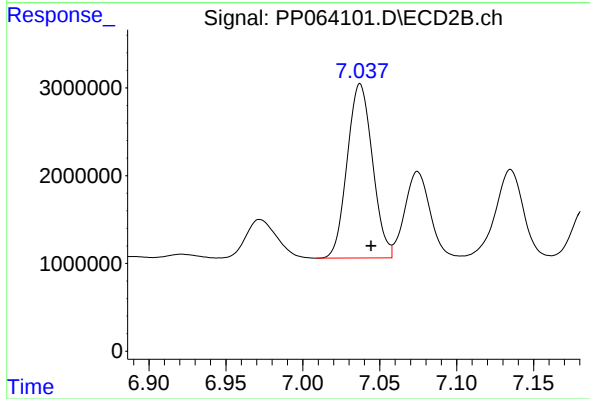
#34 AR-1260-4

R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 39513355
Conc: 328.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
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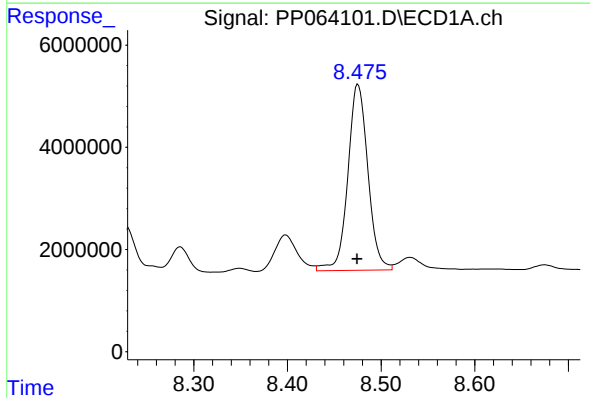
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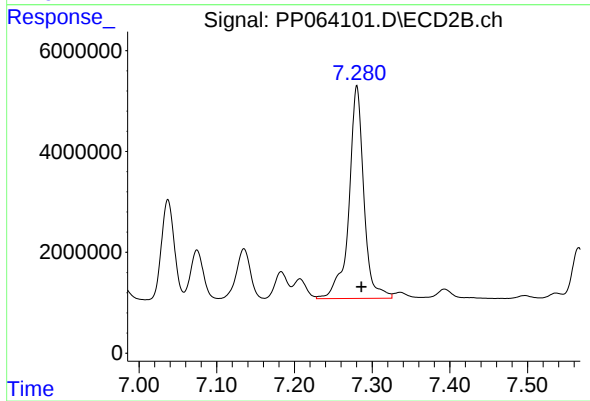
#34 AR-1260-4

R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 22634540
Conc: 185.70 ng/ml



#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 54288137
Conc: 261.52 ng/ml



#35 AR-1260-5

R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 56198766
Conc: 210.64 ng/ml