

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083123\
 Data File : P0097585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 16:20
 Operator : YP/AJ
 Sample : 04232-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SBG-5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/01/2023
 Supervised By :mohammad ahmed 09/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:26:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 2023
 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...	4.429	3.635	1565.9E6	9847256	469.179	14.596m#
2)	SA Decachlor...	10.307	8.673	49425311	16034391	26.929m	27.933
Target Compounds							
16)	L4 AR-1242-1	5.623	4.731	37171.3E6	10737.8E6	458958.199m	556647.957
17)	L4 AR-1242-2	5.645	4.749	34160.1E6	12629.0E6	273527.531m	463965.124m#
18)	L4 AR-1242-3	5.710	4.926	35717.7E6	8083.4E6	434418.837m	563273.100 #
19)	L4 AR-1242-4	5.813	5.012	31411.2E6	5741.9E6	500380.448m	362528.126 #
20)	L4 AR-1242-5	6.560	5.536	5938.4E6	2283.0E6	94416.596m	129360.710 #
31)	L7 AR-1260-1	7.250	6.218	6287.6E6	1704.1E6	49258.581	45626.523
32)	L7 AR-1260-2	7.509	6.406	8745.2E6	2343.1E6	64177.244	55373.947
33)	L7 AR-1260-3	7.873	6.560	6598.6E6	2194.6E6	62429.186	52430.292
34)	L7 AR-1260-4	8.100	7.034	8070.6E6	2081.1E6	71342.828	64345.834
35)	L7 AR-1260-5	8.422	7.275	13662.1E6	4562.6E6	72679.022	69101.217

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083123\
Data File : PO097585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 16:20
Operator : YP/AJ
Sample : 04232-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

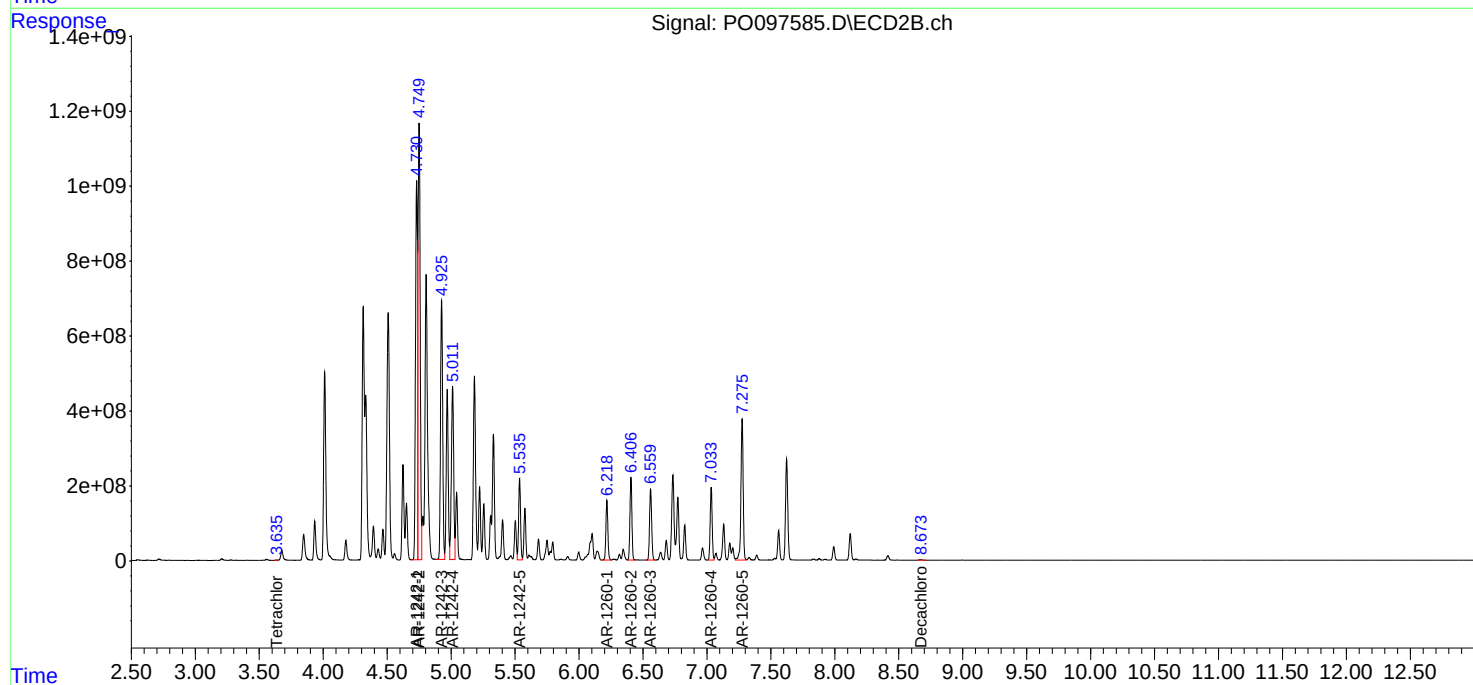
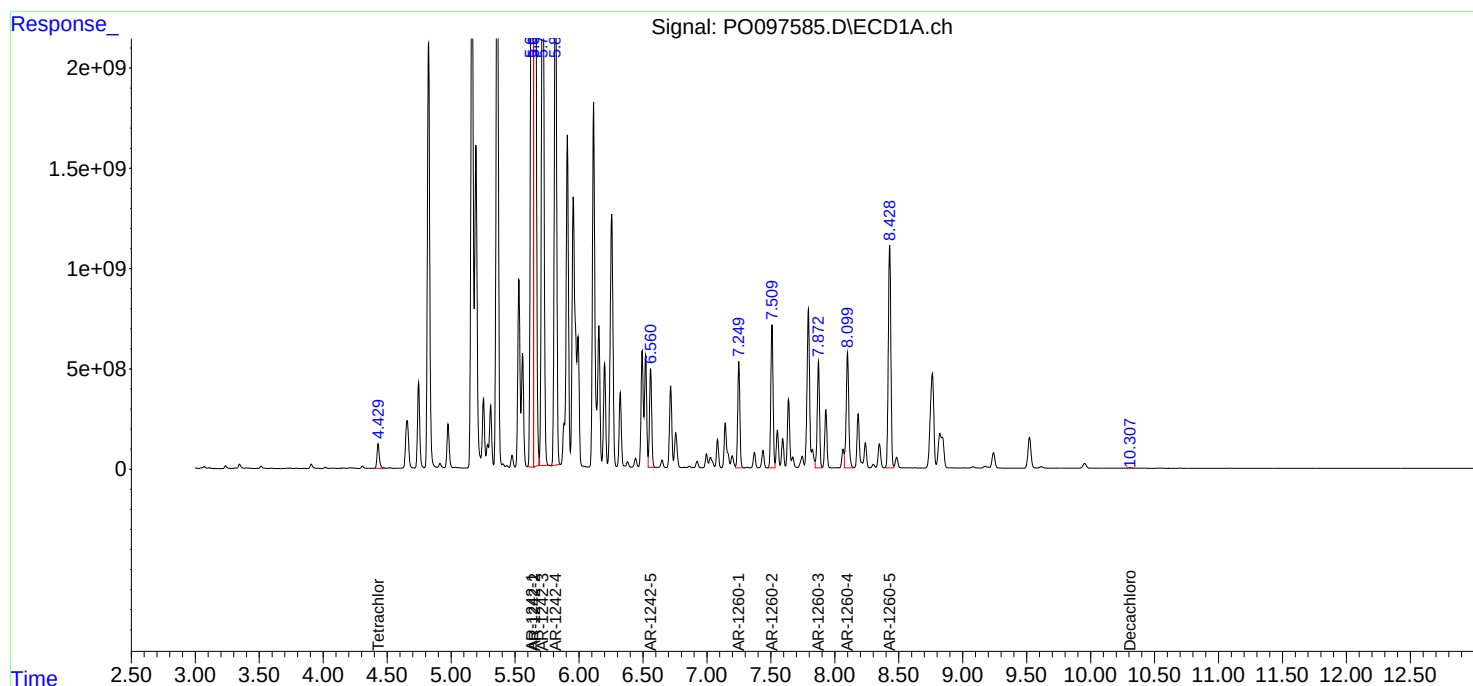
Instrument :
ECD_O
ClientSampleId :
SBG-5

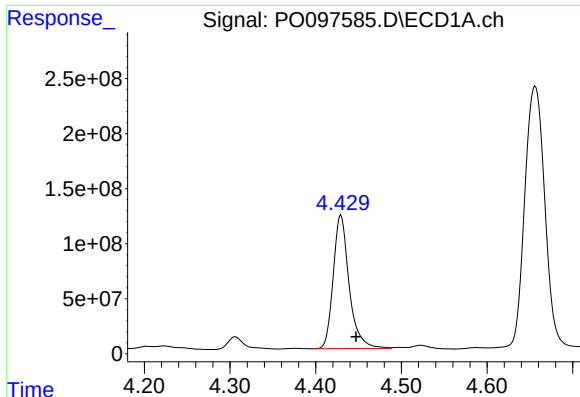
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:26:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response 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





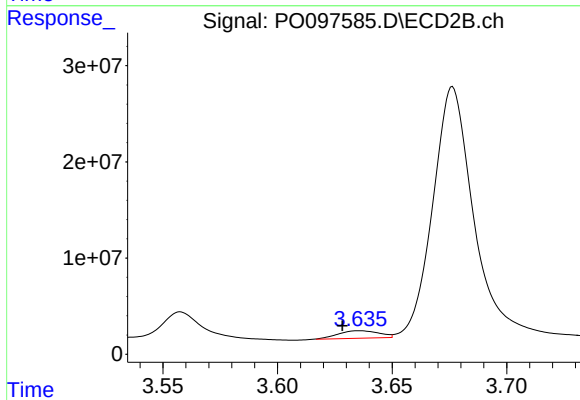
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: -0.018 min
Response: 1565929500
Conc: 469.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-5

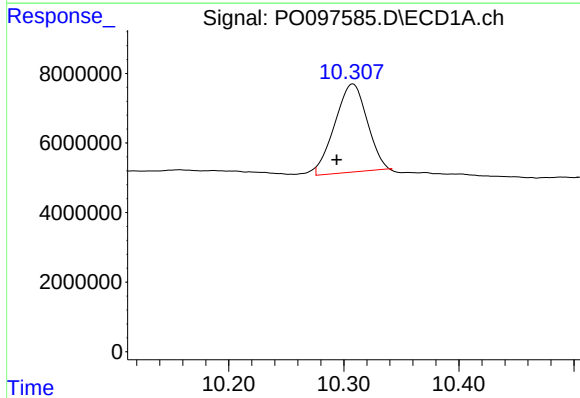
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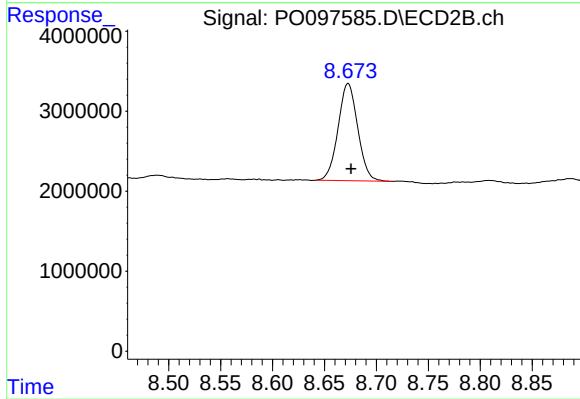
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.007 min
Response: 9847256
Conc: 14.60 ng/ml m



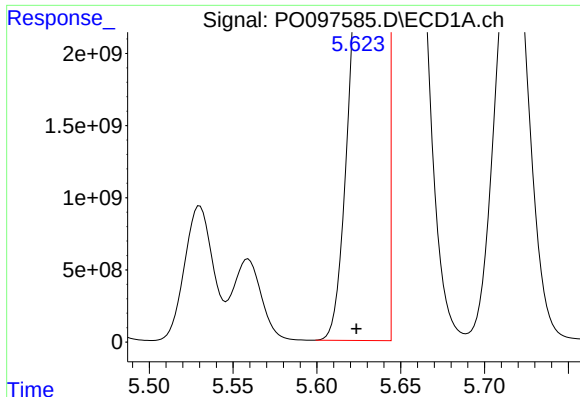
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: 0.013 min
Response: 49425311
Conc: 26.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.673 min
Delta R.T.: -0.003 min
Response: 16034391
Conc: 27.93 ng/ml



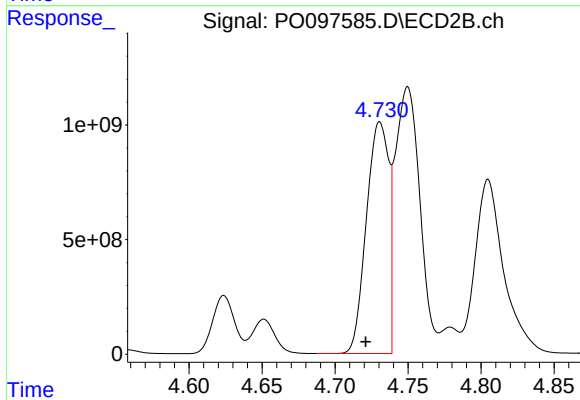
#16 AR-1242-1

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 37171327900
Conc: 458958.20 ng

Instrument :
ECD_O
ClientSampleId :
SBG-5

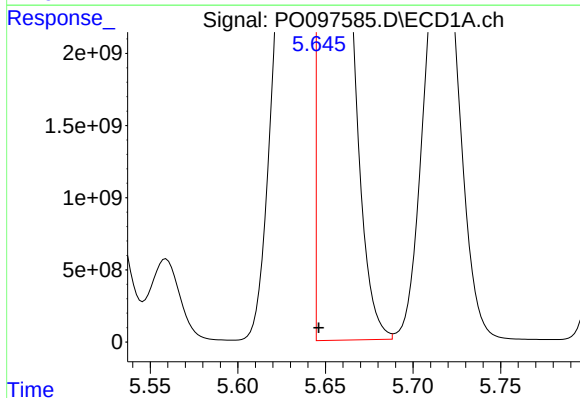
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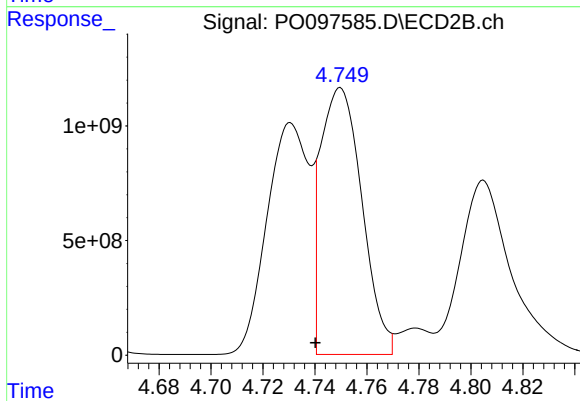
#16 AR-1242-1

R.T.: 4.731 min
Delta R.T.: 0.010 min
Response: 10737842915
Conc: 556647.96 ng/ml



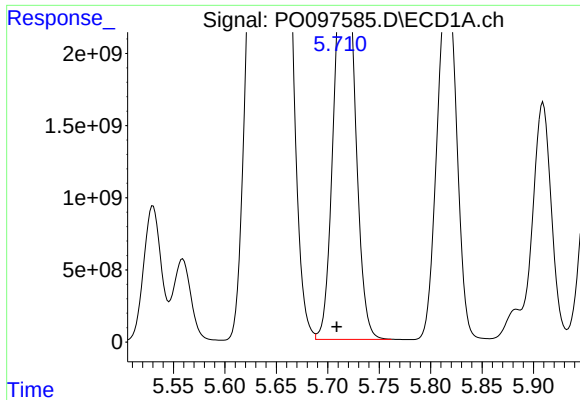
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 34160077517
Conc: 273527.53 ng/ml m



#17 AR-1242-2

R.T.: 4.749 min
Delta R.T.: 0.009 min
Response: 12628959329
Conc: 463965.12 ng/ml m



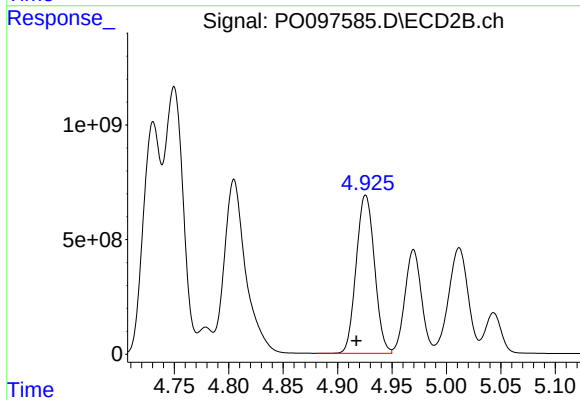
#18 AR-1242-3

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 35717666962
Conc: 434418.84 ng

Instrument :
ECD_O
ClientSampleId :
SBG-5

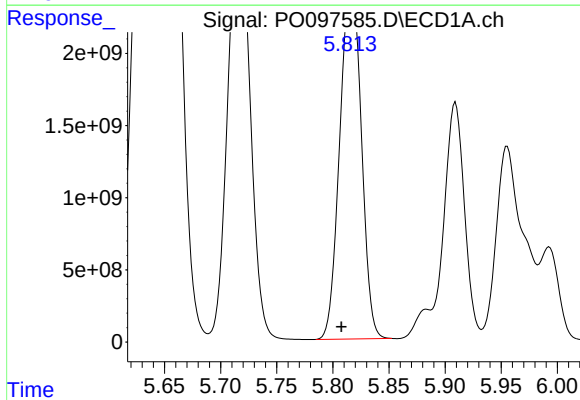
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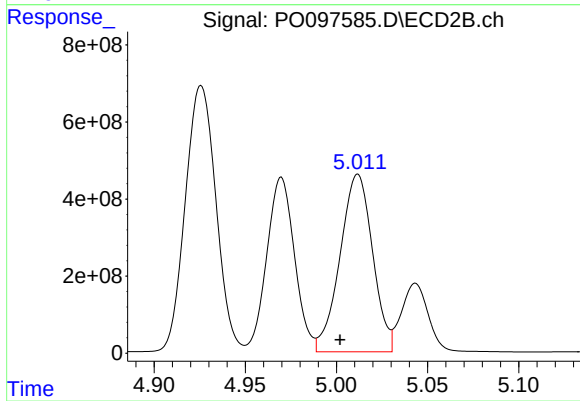
#18 AR-1242-3

R.T.: 4.926 min
Delta R.T.: 0.008 min
Response: 8083359510
Conc: 563273.10 ng/ml



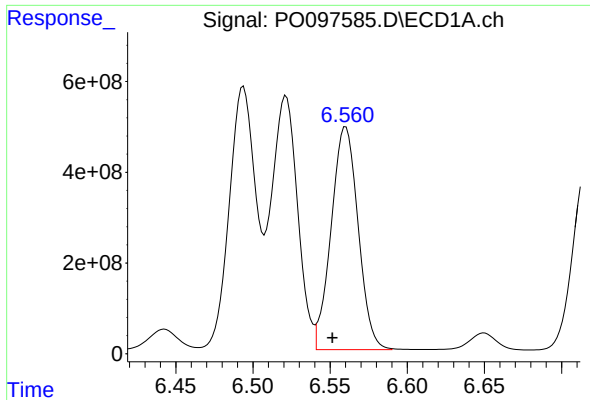
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 31411229322
Conc: 500380.45 ng/ml m



#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: 0.010 min
Response: 5741874334
Conc: 362528.13 ng/ml



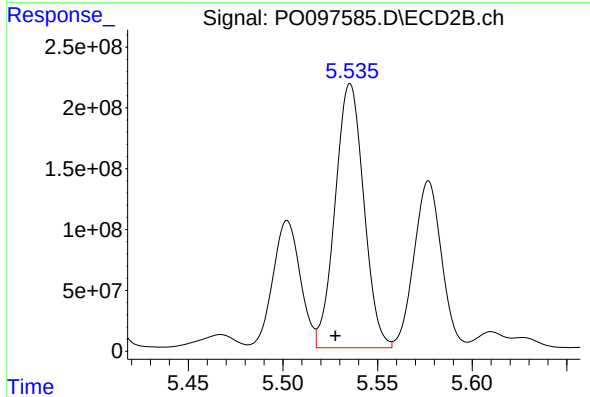
#20 AR-1242-5

R.T.: 6.560 min
Delta R.T.: 0.008 min
Response: 5938394680
Conc: 94416.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-5

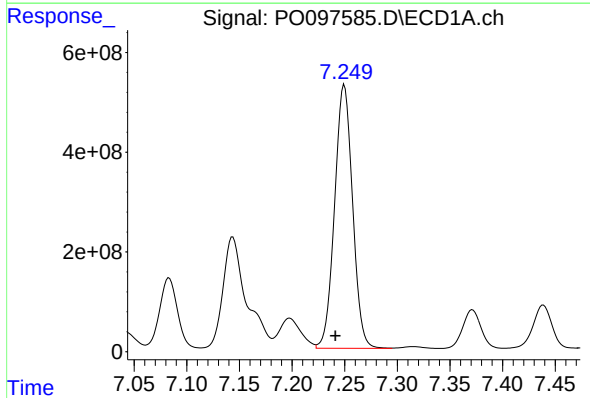
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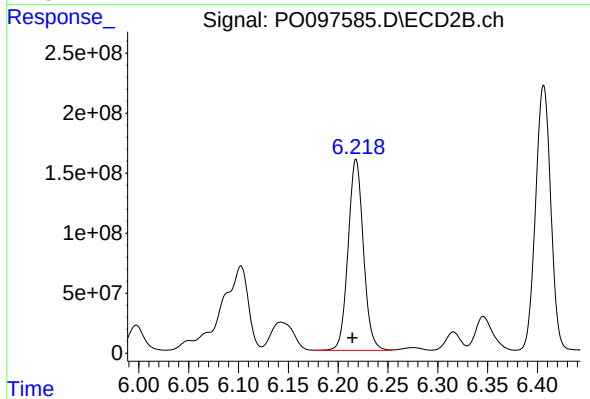
#20 AR-1242-5

R.T.: 5.536 min
Delta R.T.: 0.008 min
Response: 2282986483
Conc: 129360.71 ng/ml



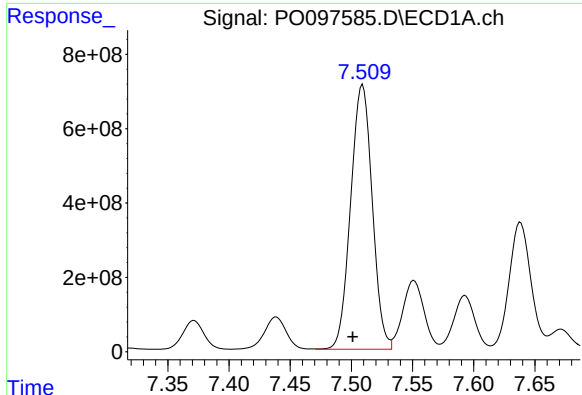
#31 AR-1260-1

R.T.: 7.250 min
Delta R.T.: 0.008 min
Response: 6287644246
Conc: 49258.58 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: 0.004 min
Response: 1704120009
Conc: 45626.52 ng/ml



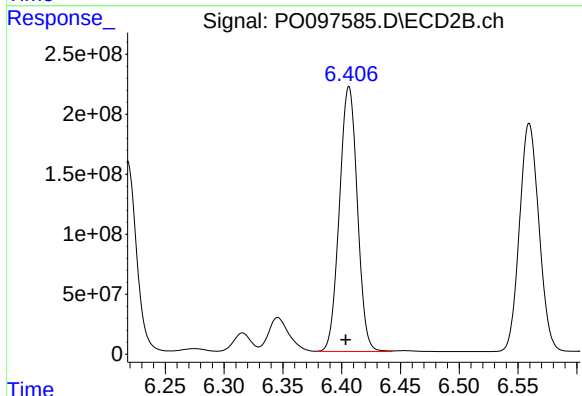
#32 AR-1260-2

R.T.: 7.509 min
Delta R.T.: 0.008 min
Response: 8745194807
Conc: 64177.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-5

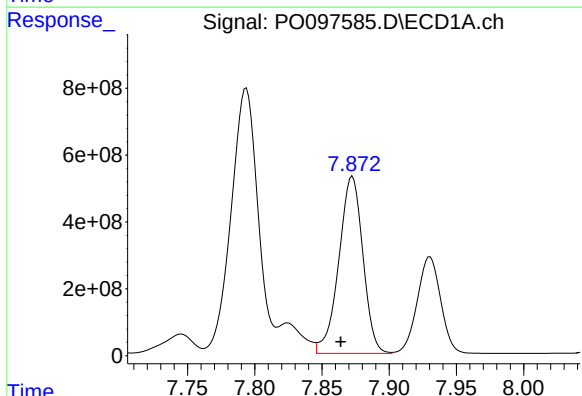
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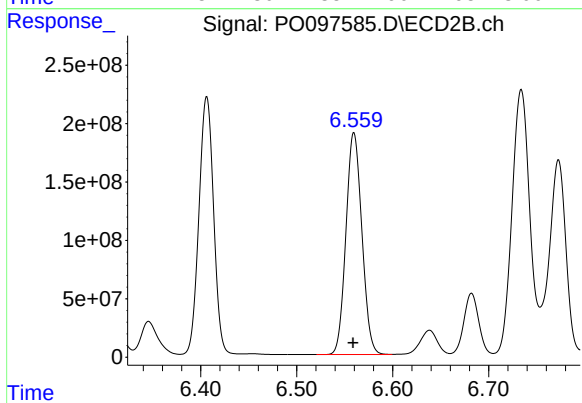
#32 AR-1260-2

R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 2343107126
Conc: 55373.95 ng/ml



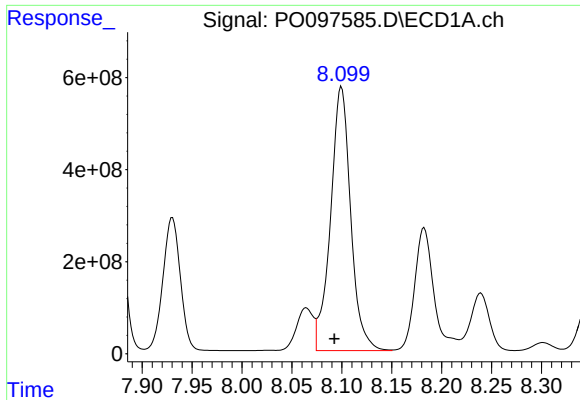
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.009 min
Response: 6598643934
Conc: 62429.19 ng/ml



#33 AR-1260-3

R.T.: 6.560 min
Delta R.T.: 0.001 min
Response: 2194628586
Conc: 52430.29 ng/ml



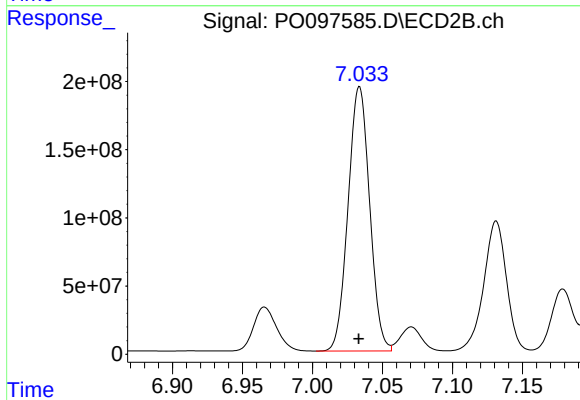
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.007 min
Response: 8070604823
Conc: 71342.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SBG-5

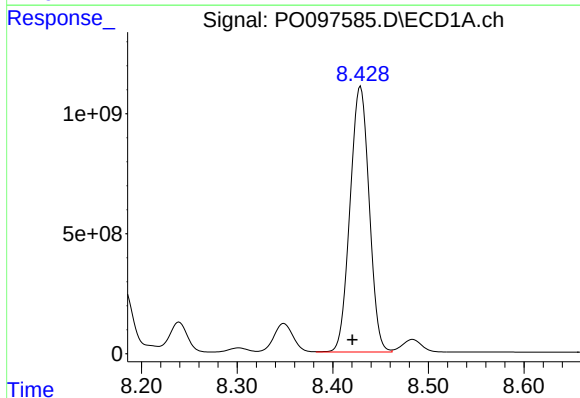
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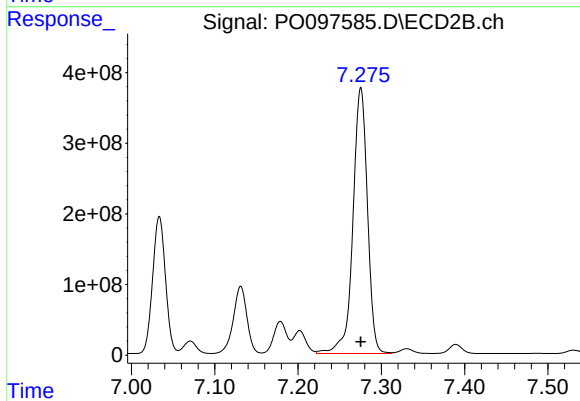
#34 AR-1260-4

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 2081140112
Conc: 64345.83 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: 0.001 min
Response: 13662115308
Conc: 72679.02 ng/ml



#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: 0.000 min
Response: 4562606342
Conc: 69101.22 ng/ml