

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103959.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 11:18
 Operator : YP/AJ
 Sample : P2494-05DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 12:23:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.437	3.584	32135821	3385259	4.176m	1.344m#
2)	SA Decachlor...	10.203	8.535	9171328	2040975	1.935	1.569
Target Compounds							
16)	L4 AR-1242-1	5.616	4.658	1341.4E6	404.4E6	6555.258	6117.320
17)	L4 AR-1242-2	5.639	4.676	1760.6E6	595.2E6	6043.859	5979.097
18)	L4 AR-1242-3	5.701	4.850	949.3E6	248.5E6	5476.951	4539.499
19)	L4 AR-1242-4	5.800	4.933	755.5E6	134.2E6	5259.738	2702.549 #
20)	L4 AR-1242-5	6.535	5.450	163.9E6	67348322	1144.425	1101.658
31)	L7 AR-1260-1	7.217	6.125	111.2E6	38757382	425.197	366.805
32)	L7 AR-1260-2	7.473	6.310	153.2E6	42656679	470.560	340.798 #
33)	L7 AR-1260-3	7.832	6.463	96559936	39022850	389.495	330.402
34)	L7 AR-1260-4	8.057	6.931	92962917	27805261	381.486	311.580
35)	L7 AR-1260-5	8.378	7.170	166.6E6	54364652	306.801	262.443

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 11:18
Operator : YP/AJ
Sample : P2494-05DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

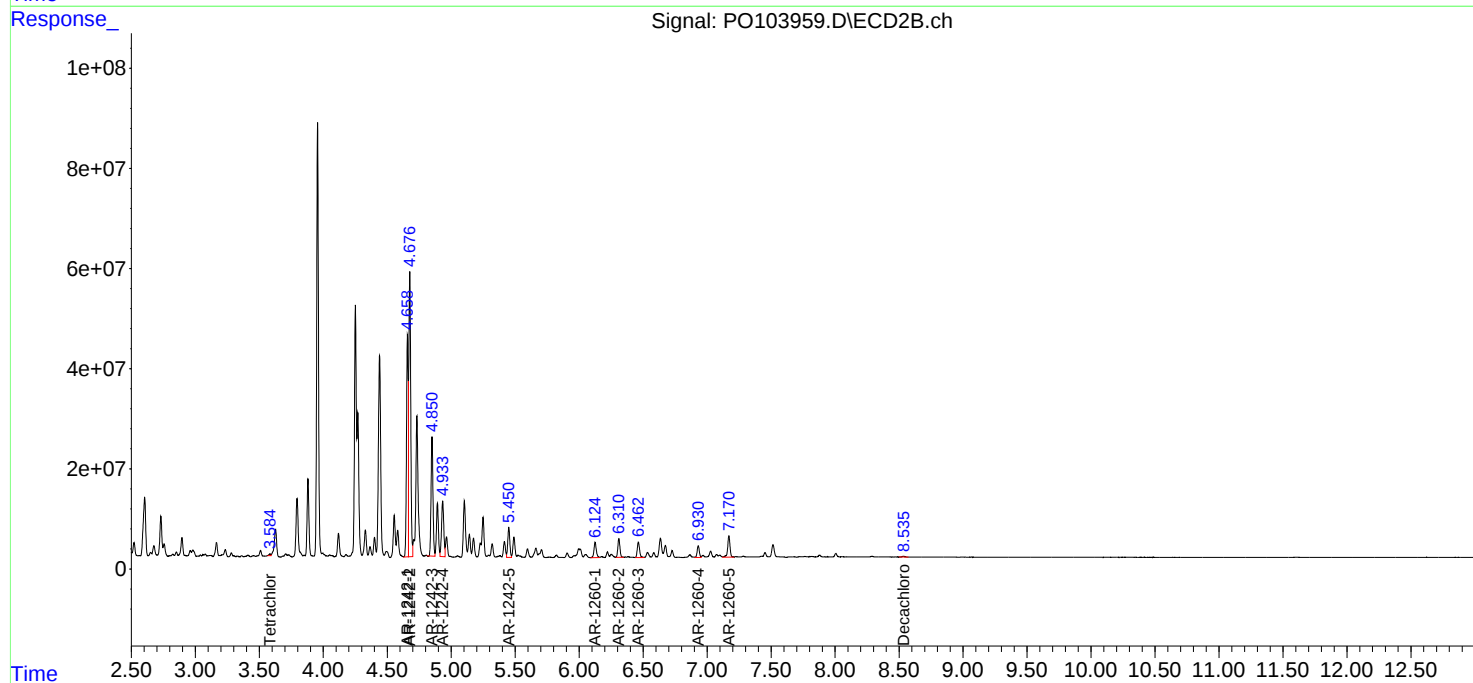
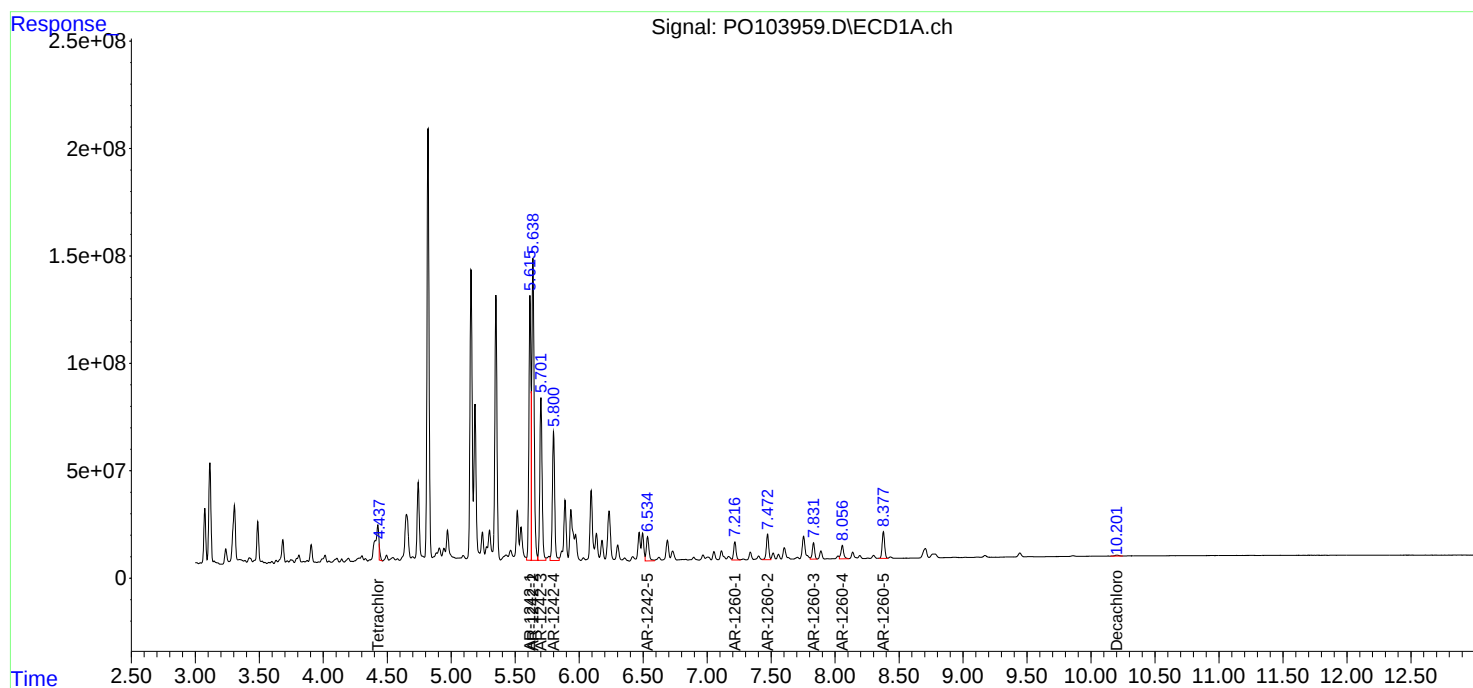
Instrument :
ECD_O
ClientSampleId :
5DL

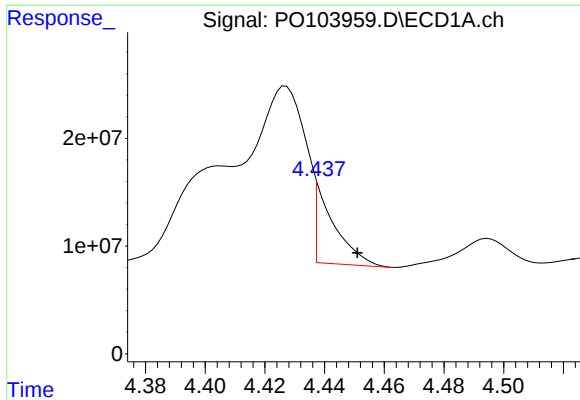
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 12:23:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





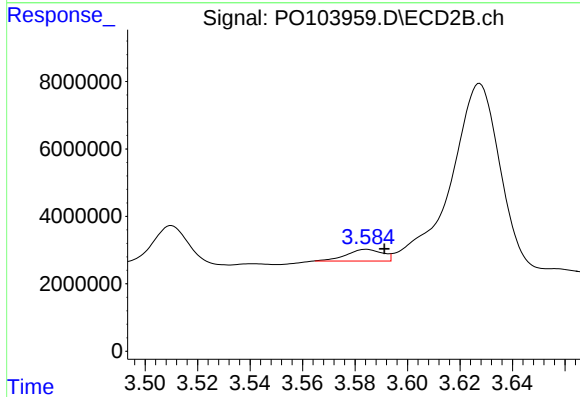
#1 Tetrachloro-m-xylene

R.T.: 4.437 min
Delta R.T.: -0.014 min
Response: 32135821
Conc: 4.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

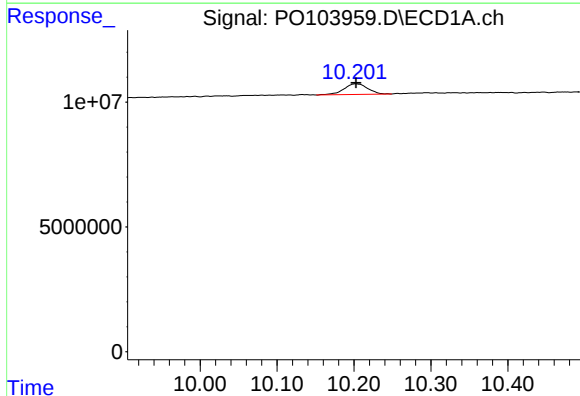
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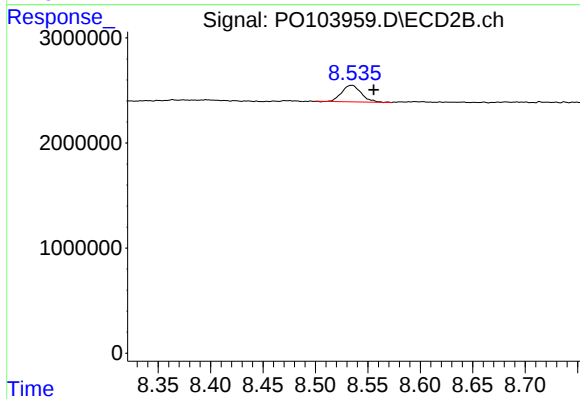
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 3385259
Conc: 1.34 ng/ml m



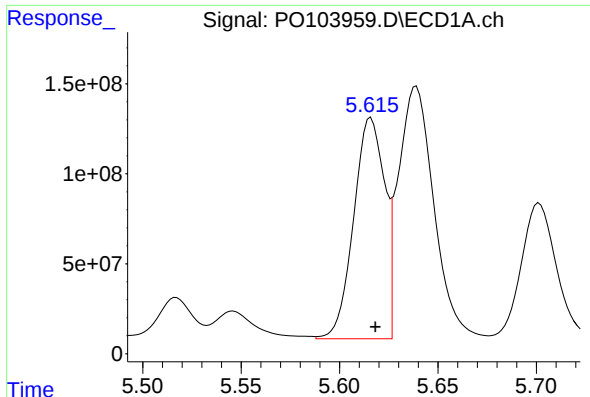
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 9171328
Conc: 1.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.021 min
Response: 2040975
Conc: 1.57 ng/ml



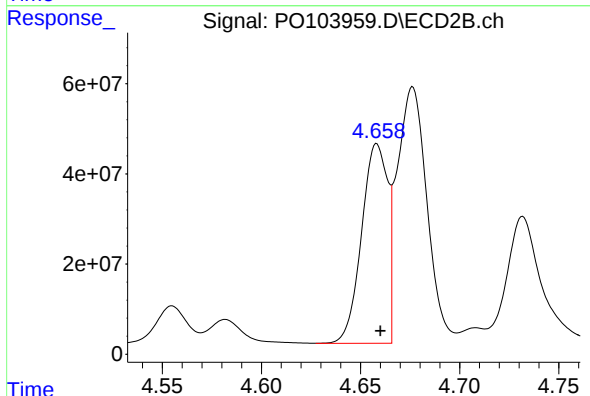
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 1341379945
Conc: 6555.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

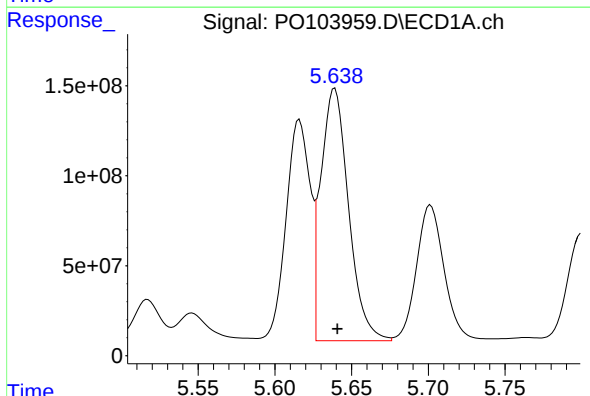
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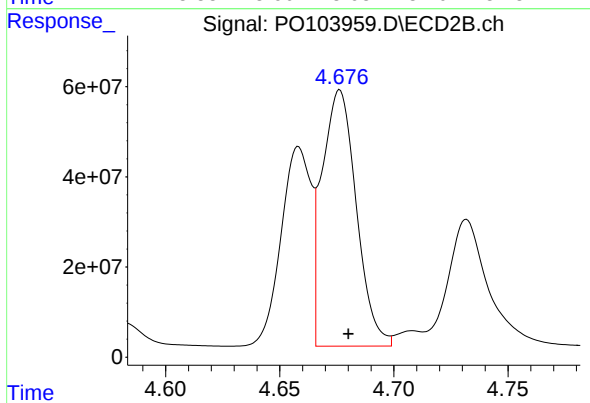
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 404407286
Conc: 6117.32 ng/ml



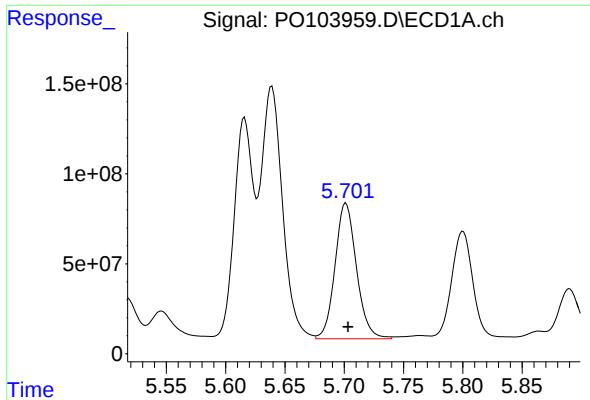
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 1760588137
Conc: 6043.86 ng/ml



#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.004 min
Response: 595171661
Conc: 5979.10 ng/ml



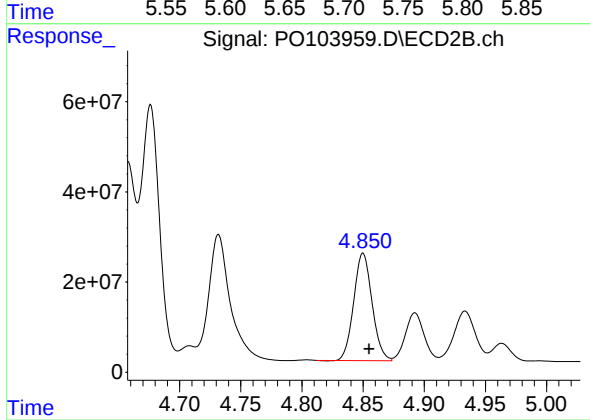
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 949345344
Conc: 5476.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

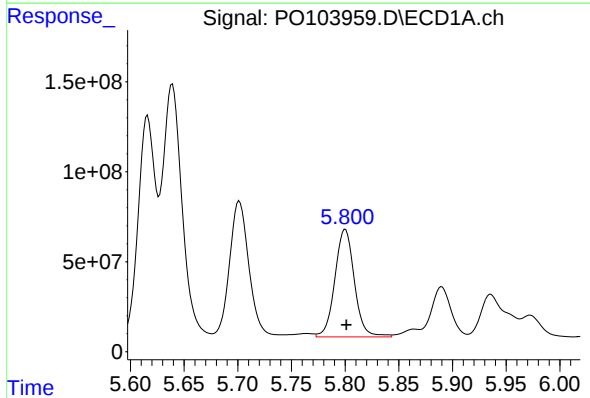
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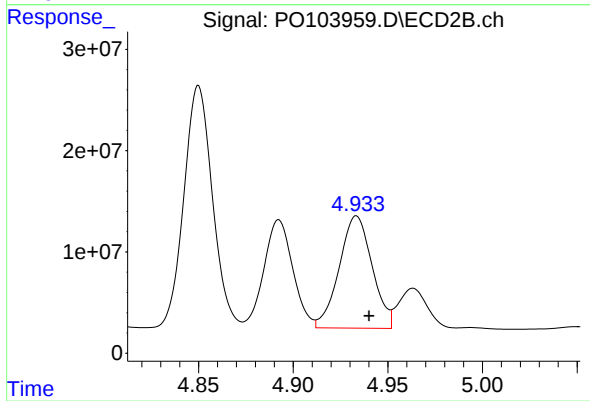
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 248451532
Conc: 4539.50 ng/ml



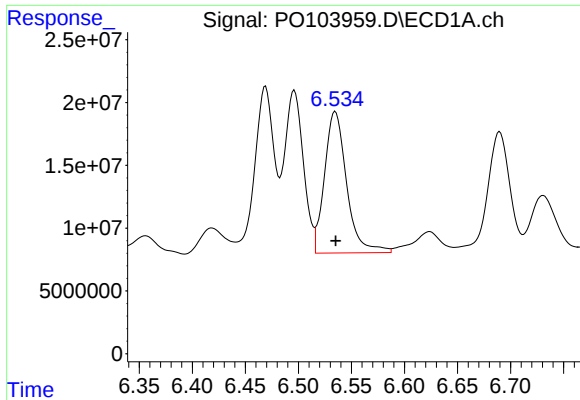
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: -0.001 min
Response: 755511353
Conc: 5259.74 ng/ml



#19 AR-1242-4

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 134248584
Conc: 2702.55 ng/ml



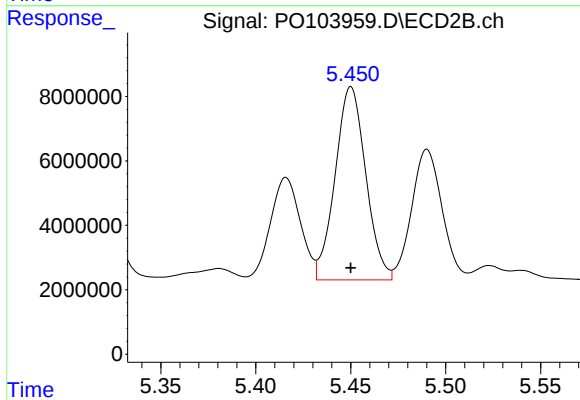
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 163866539
Conc: 1144.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

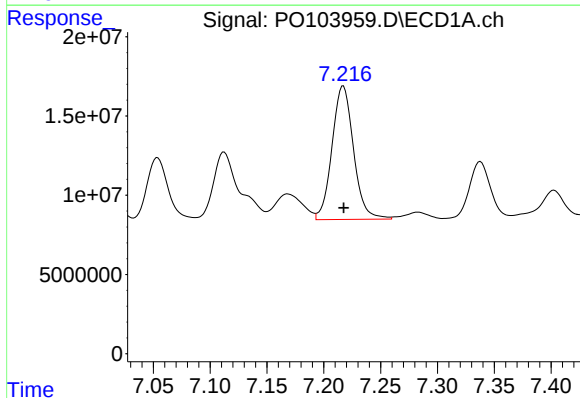
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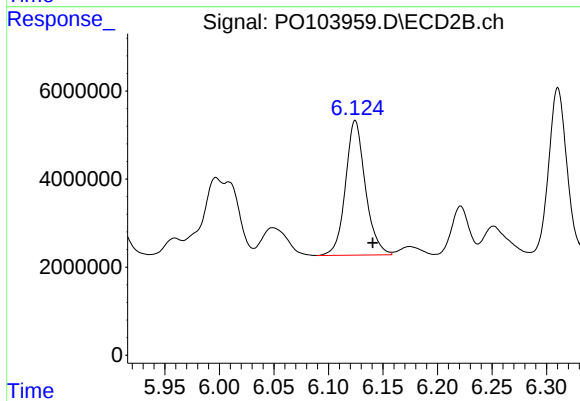
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 67348322
Conc: 1101.66 ng/ml



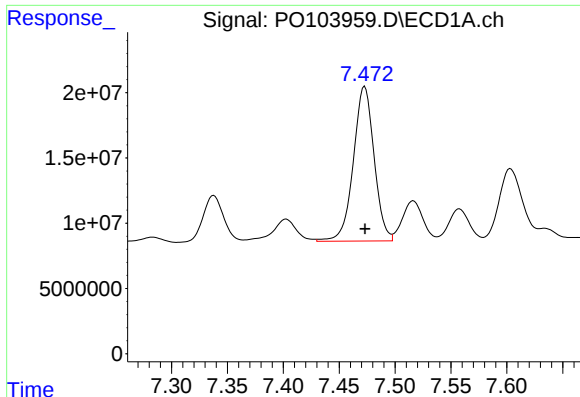
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 111194871
Conc: 425.20 ng/ml



#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.016 min
Response: 38757382
Conc: 366.81 ng/ml



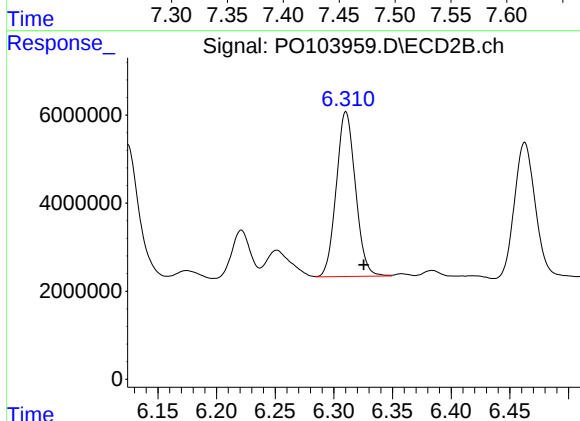
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 153225333
Conc: 470.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

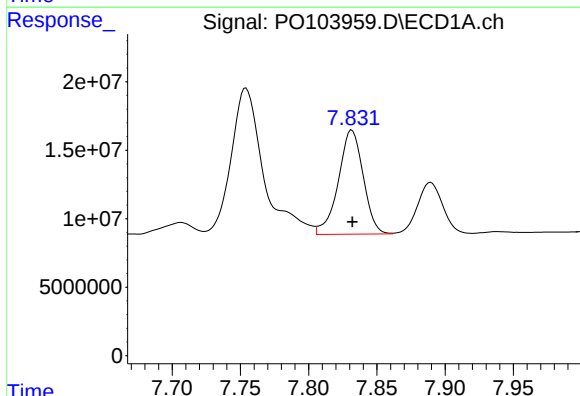
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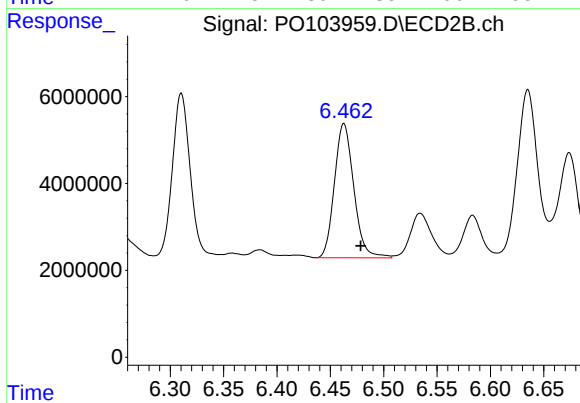
#32 AR-1260-2

R.T.: 6.310 min
Delta R.T.: -0.015 min
Response: 42656679
Conc: 340.80 ng/ml



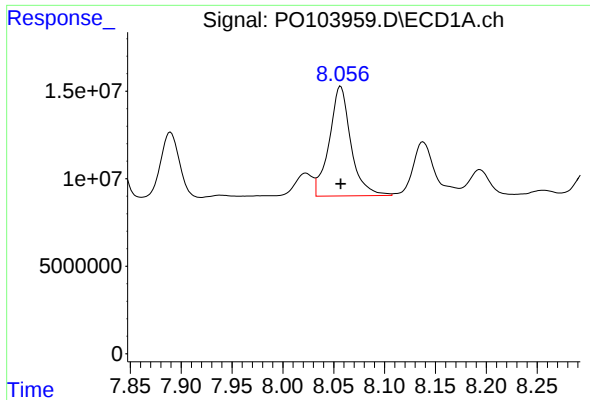
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 96559936
Conc: 389.50 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.016 min
Response: 39022850
Conc: 330.40 ng/ml



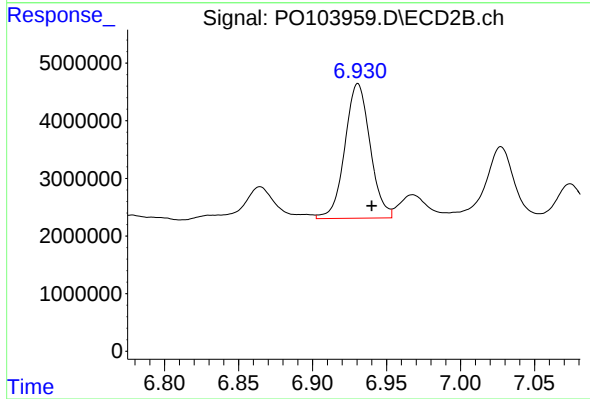
#34 AR-1260-4

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 92962917
Conc: 381.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
5DL

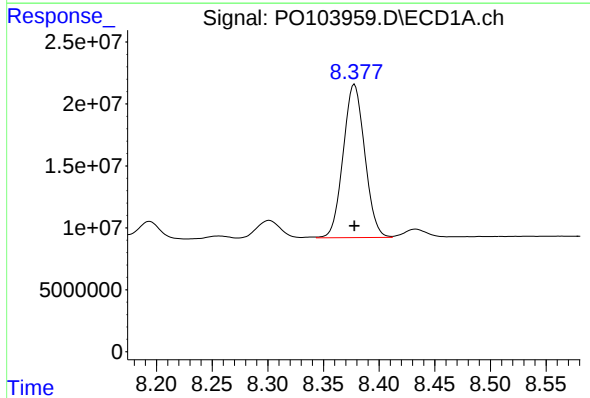
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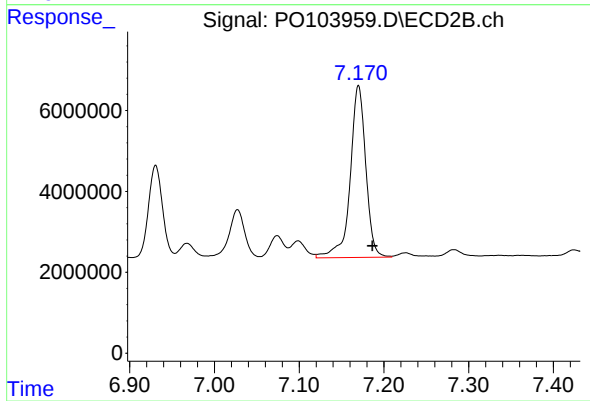
#34 AR-1260-4

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 27805261
Conc: 311.58 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 166613797
Conc: 306.80 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 54364652
Conc: 262.44 ng/ml