

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060625\
 Data File : P0111526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 15:25
 Operator : YP/AJ
 Sample : Q2240-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 15:42:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 2025
 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...	3.678	3.675	102.2E6	77743078	17.372m	14.261m
2)	SA Decachlor...	8.716	8.666	90657509	36615722	17.560	19.791
Target Compounds							
26)	L6 AR-1254-1	5.575	5.552	134.0E6	115.4E6	353.014	356.007
27)	L6 AR-1254-2	5.725	5.702	181.8E6	145.6E6	556.457	514.042
28)	L6 AR-1254-3	6.128	6.101	170.0E6	142.0E6	323.141m	329.202m
29)	L6 AR-1254-4	6.356	6.329	128.3E6	92227583	381.738	372.872
30)	L6 AR-1254-5	6.777	6.746	184.9E6	134.5E6	389.681	388.909
41)	L9 AR-1268-1	7.603	7.567	620.1E6	306.2E6	639.536	577.701
42)	L9 AR-1268-2	7.668	7.632	757.1E6	393.5E6	848.290	815.773
43)	L9 AR-1268-3	7.875	7.837	93382278	47357684	123.061	135.910
44)	L9 AR-1268-4	8.164	8.124	422.9E6	161.9E6	1294.790	1272.249
45)	L9 AR-1268-5	8.459	8.414	402.3E6	152.0E6	186.376	201.949

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 15:25
Operator : YP/AJ
Sample : Q2240-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

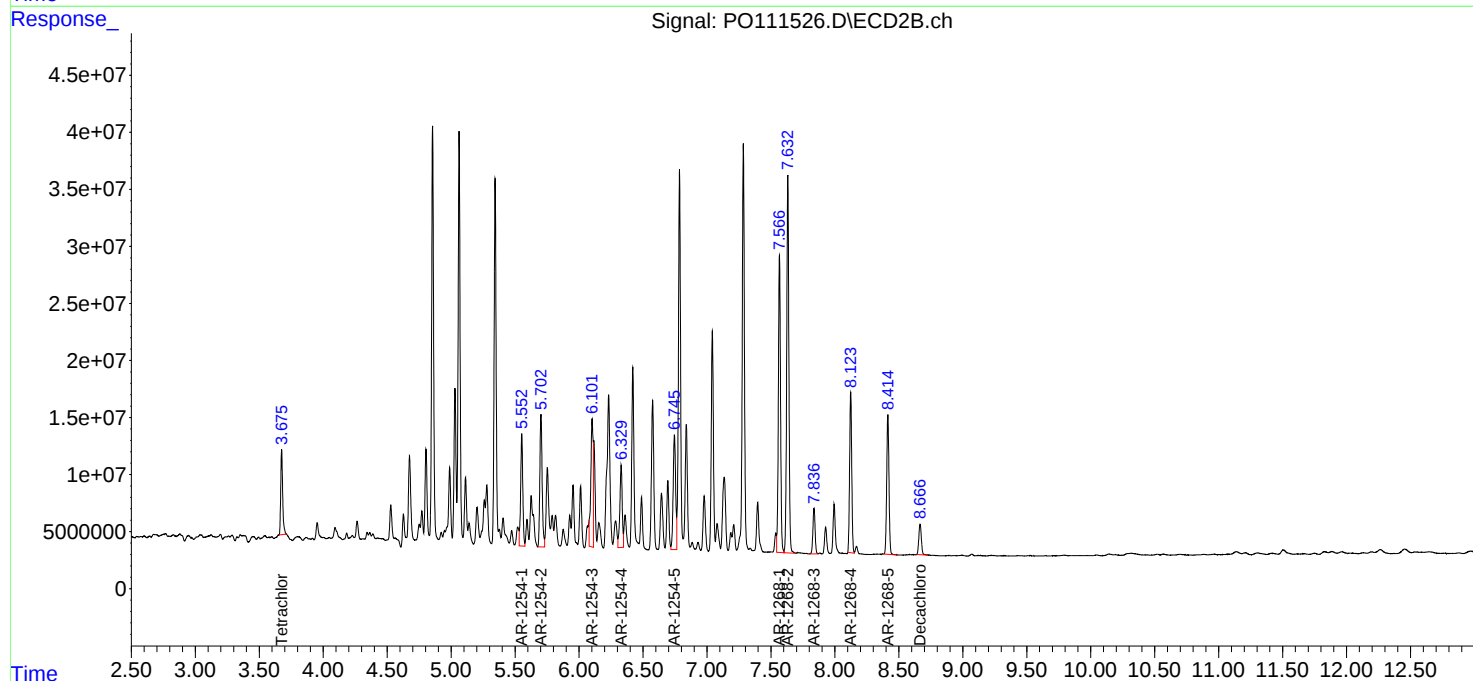
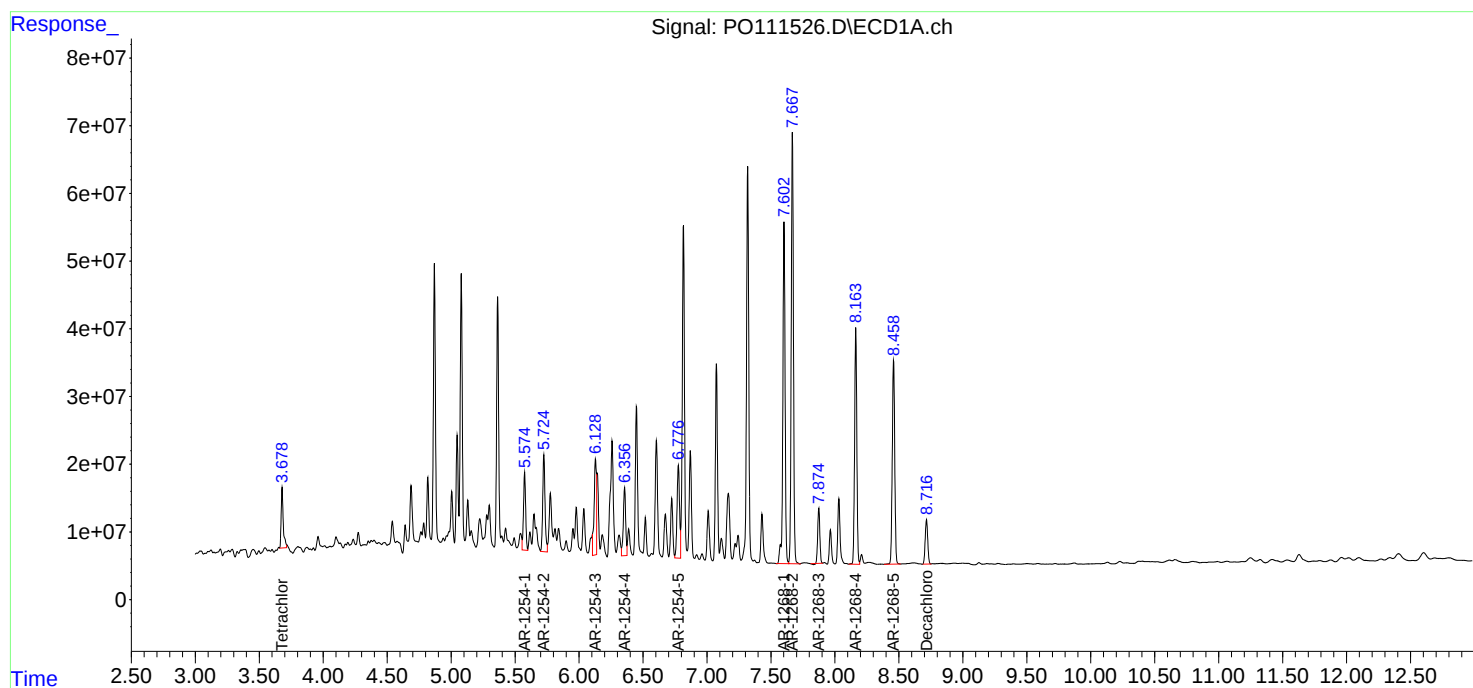
Instrument :
ECD_O
ClientSampleId :
TP-2

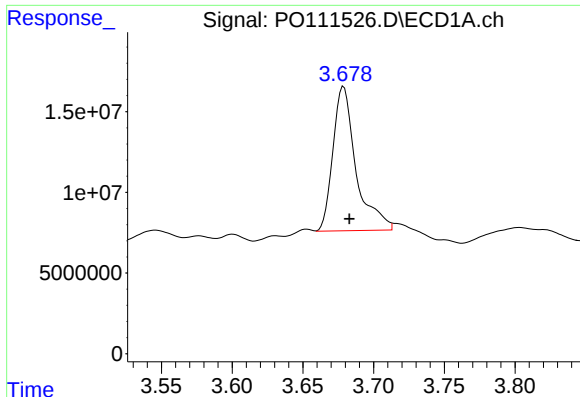
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 15:42:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





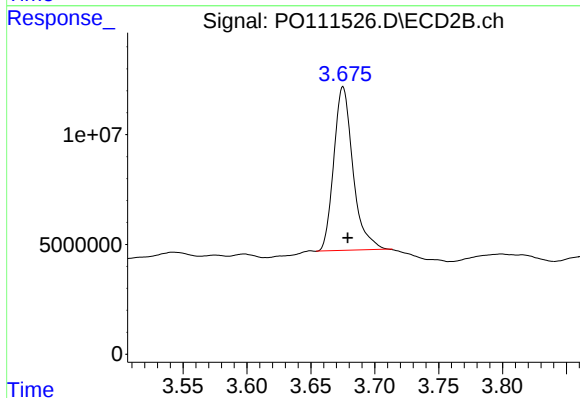
#1 Tetrachloro-m-xylene

R.T.: 3.678 min
Delta R.T.: -0.005 min
Response: 102201168
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

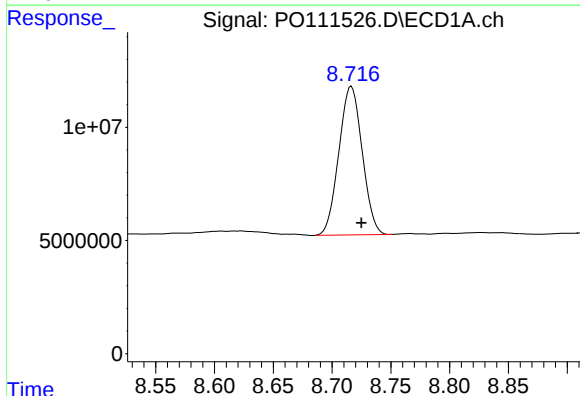
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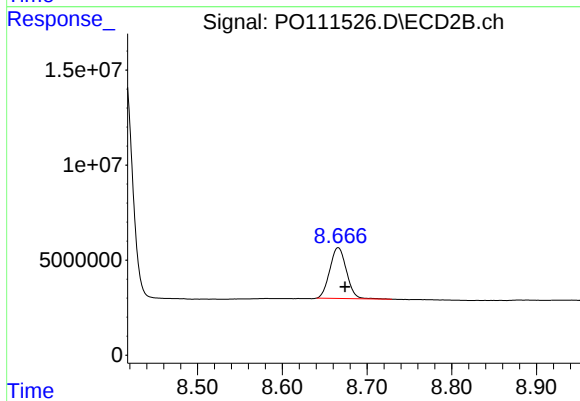
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.004 min
Response: 77743078
Conc: 14.26 ng/ml m



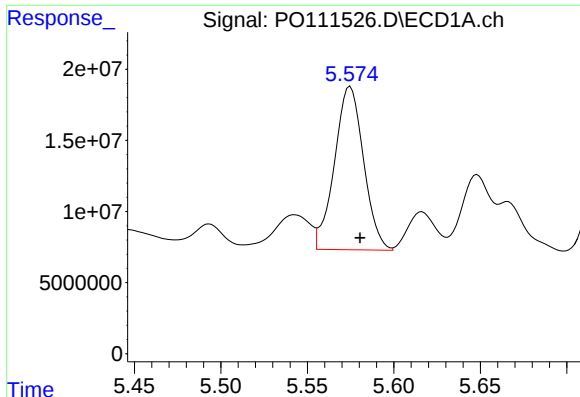
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 90657509
Conc: 17.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 36615722
Conc: 19.79 ng/ml



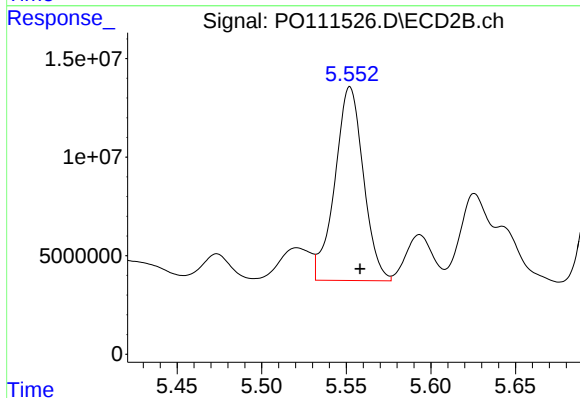
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 133995442
Conc: 353.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

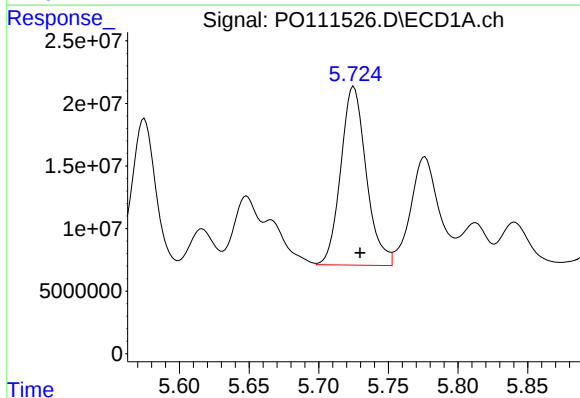
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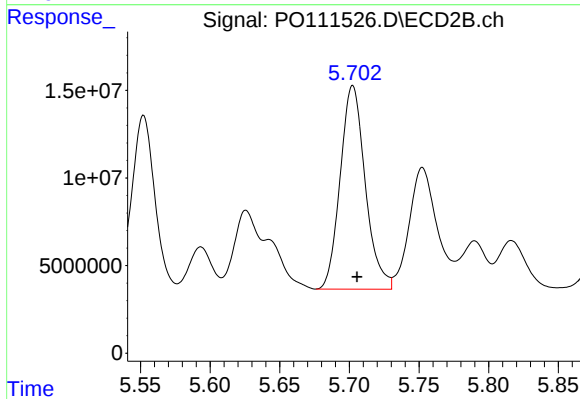
#26 AR-1254-1

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 115359872
Conc: 356.01 ng/ml



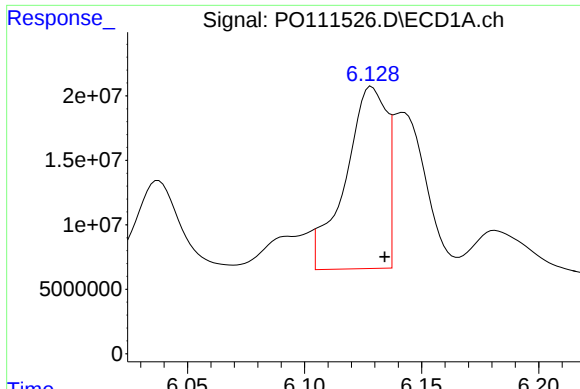
#27 AR-1254-2

R.T.: 5.725 min
Delta R.T.: -0.005 min
Response: 181836462
Conc: 556.46 ng/ml



#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 145599546
Conc: 514.04 ng/ml



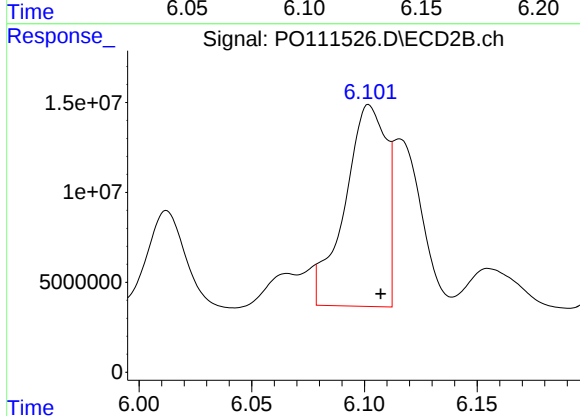
#28 AR-1254-3

R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 170018164
Conc: 323.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

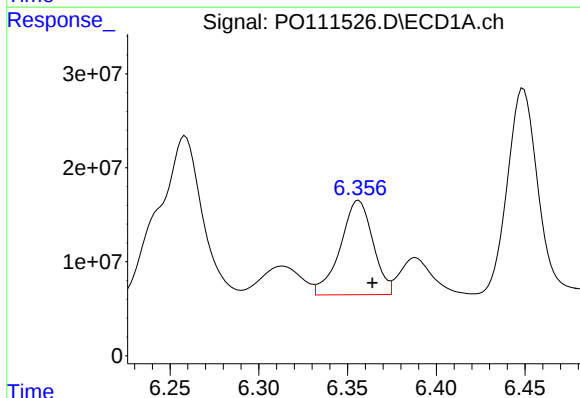
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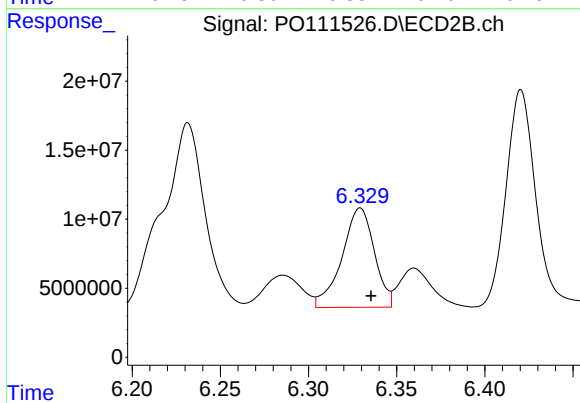
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 142035054
Conc: 329.20 ng/ml m



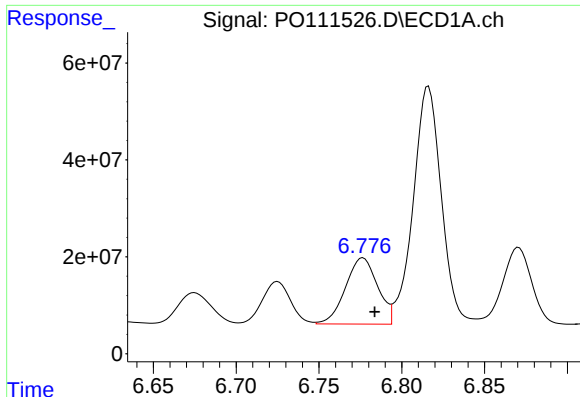
#29 AR-1254-4

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 128293798
Conc: 381.74 ng/ml



#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 92227583
Conc: 372.87 ng/ml



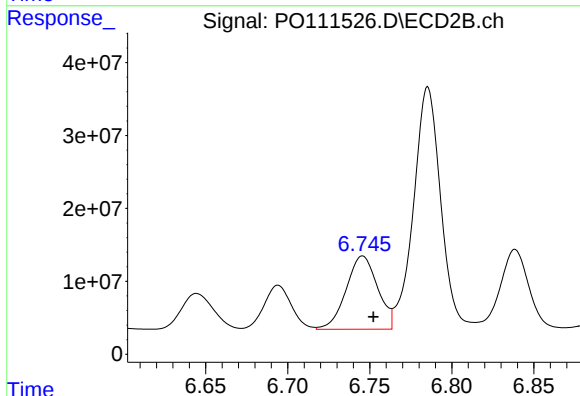
#30 AR-1254-5

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 184885815
Conc: 389.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

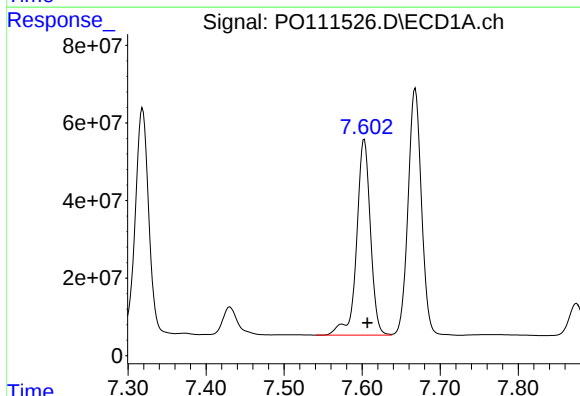
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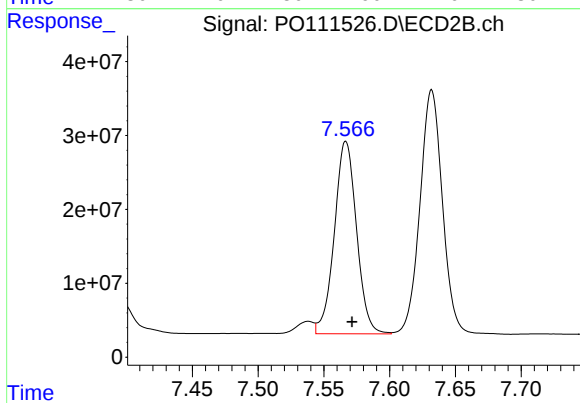
#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 134539341
Conc: 388.91 ng/ml



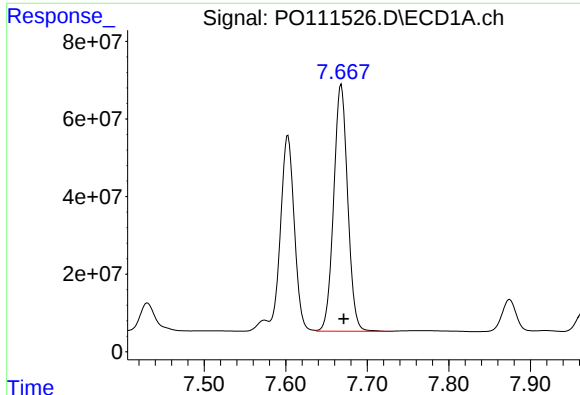
#41 AR-1268-1

R.T.: 7.603 min
Delta R.T.: -0.004 min
Response: 620102411
Conc: 639.54 ng/ml



#41 AR-1268-1

R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 306235155
Conc: 577.70 ng/ml



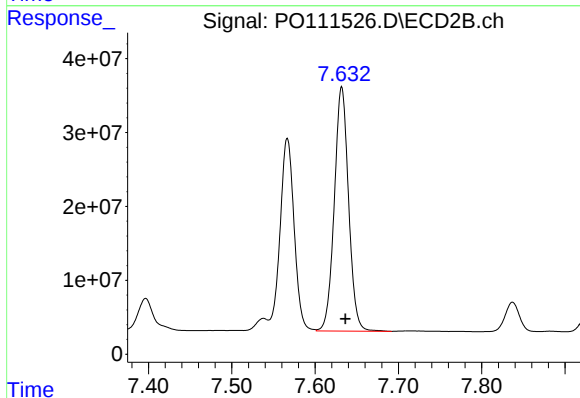
#42 AR-1268-2

R.T.: 7.668 min
Delta R.T.: -0.003 min
Response: 757108644
Conc: 848.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

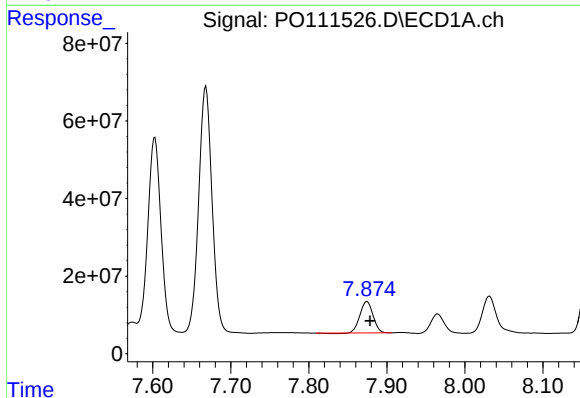
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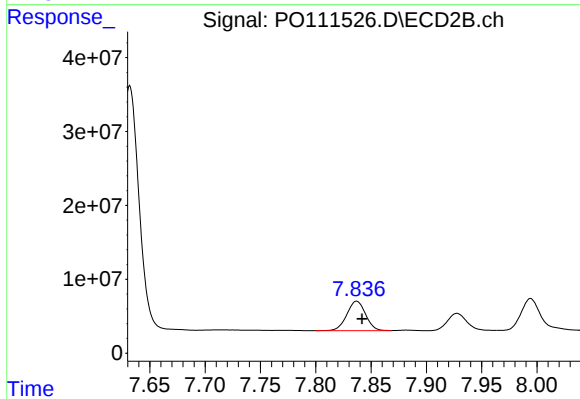
#42 AR-1268-2

R.T.: 7.632 min
Delta R.T.: -0.005 min
Response: 393476894
Conc: 815.77 ng/ml



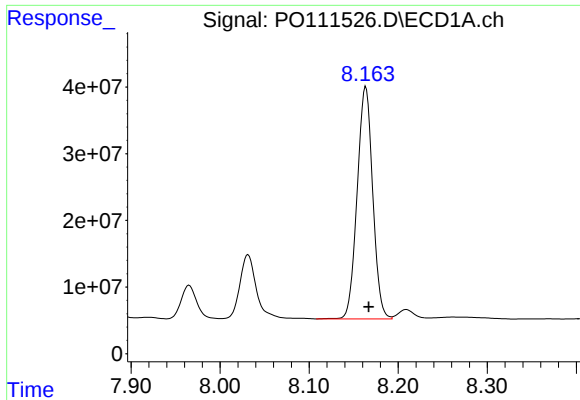
#43 AR-1268-3

R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 93382278
Conc: 123.06 ng/ml



#43 AR-1268-3

R.T.: 7.837 min
Delta R.T.: -0.005 min
Response: 47357684
Conc: 135.91 ng/ml



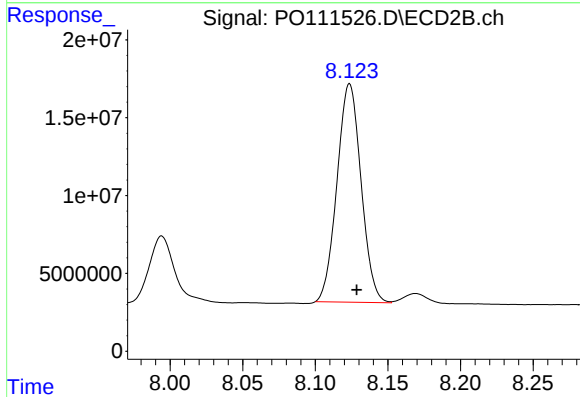
#44 AR-1268-4

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 422850315
Conc: 1294.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-2

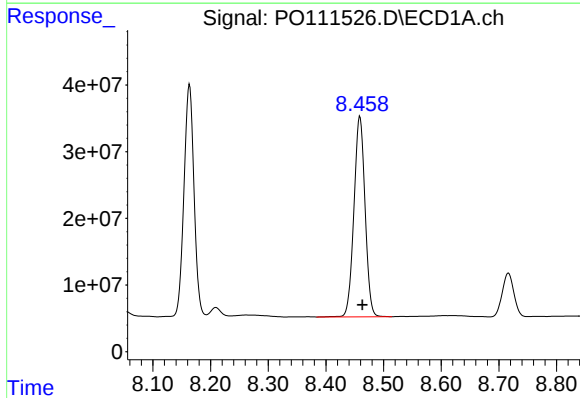
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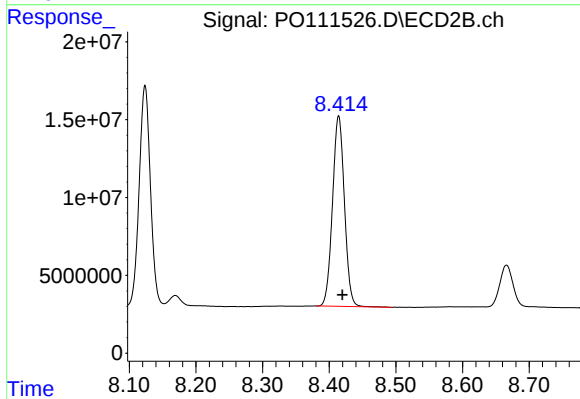
#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: -0.005 min
Response: 161918099
Conc: 1272.25 ng/ml



#45 AR-1268-5

R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 402279123
Conc: 186.38 ng/ml



#45 AR-1268-5

R.T.: 8.414 min
Delta R.T.: -0.006 min
Response: 152030979
Conc: 201.95 ng/ml