

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2024 00:45
 Operator : YP/AJ
 Sample : PB160931BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160931BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 02:02:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.450	3.584	193.8E6	61594078	25.189	24.450
2)	SA Decachlor...	10.210	8.540	127.3E6	31573574	26.862	24.271
Target Compounds							
3)	L1 AR-1016-1	5.620	4.660	132.1E6	41646721	543.376	530.748m
4)	L1 AR-1016-2	5.642	4.679	185.9E6	61740688	536.804	515.475
5)	L1 AR-1016-3	5.704	4.853	113.1E6	33326381	545.291	498.673
6)	L1 AR-1016-4	5.802	4.895	95066603	22916553	557.641	498.685
7)	L1 AR-1016-5	6.097	5.106	83865297	30608314	529.415	490.221
31)	L7 AR-1260-1	7.221	6.129	136.6E6	49967532	522.448	472.899
32)	L7 AR-1260-2	7.476	6.314	175.3E6	59375663	538.243	474.372
33)	L7 AR-1260-3	7.835	6.467	118.5E6	55389485	477.892	468.977
34)	L7 AR-1260-4	8.060	6.935	122.1E6	38540231	501.233	431.874
35)	L7 AR-1260-5	8.382	7.175	269.9E6	94024952	497.012	453.902

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103811.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2024 00:45
Operator : YP/AJ
Sample : PB160931BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

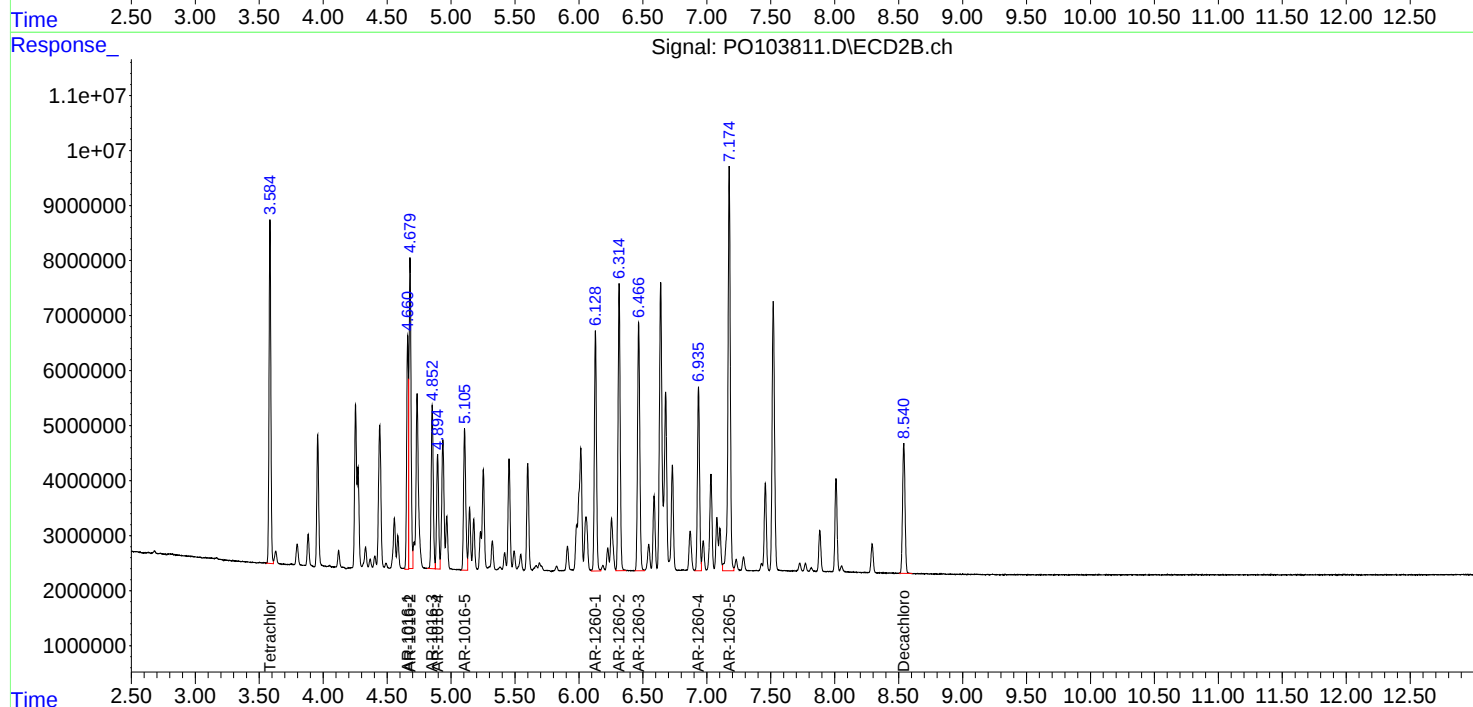
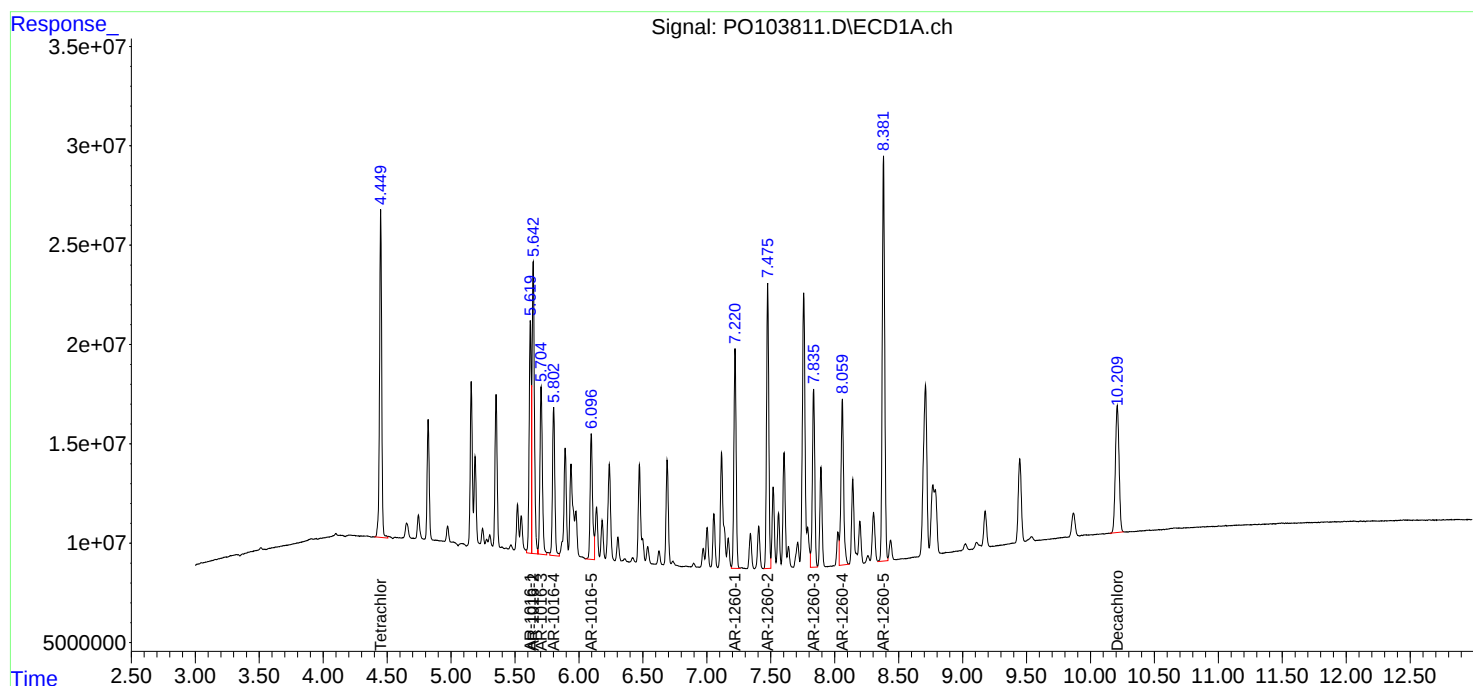
Instrument :
ECD_O
ClientSampleId :
PB160931BS

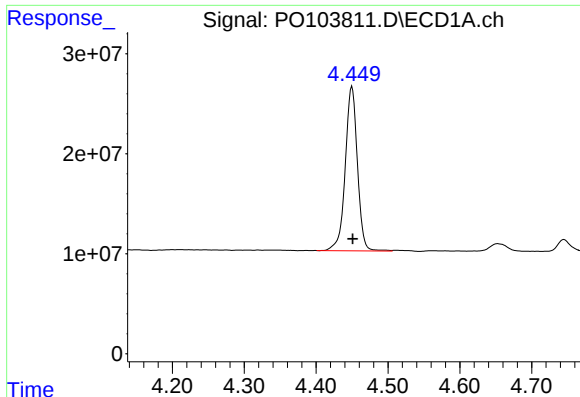
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 02:02:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





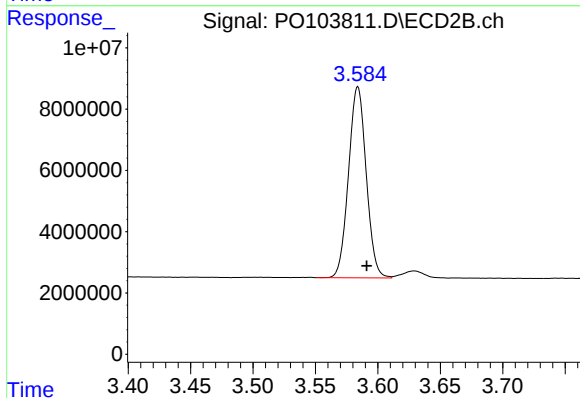
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 193843894
Conc: 25.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160931BS

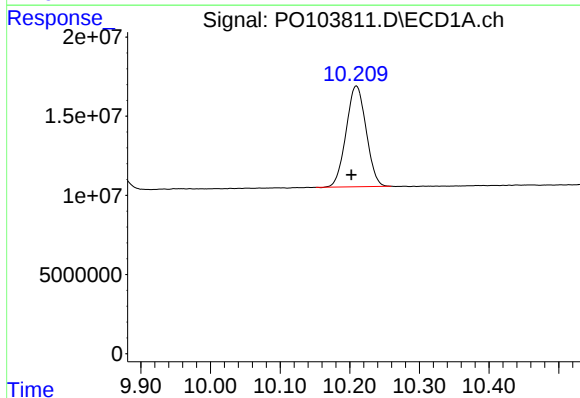
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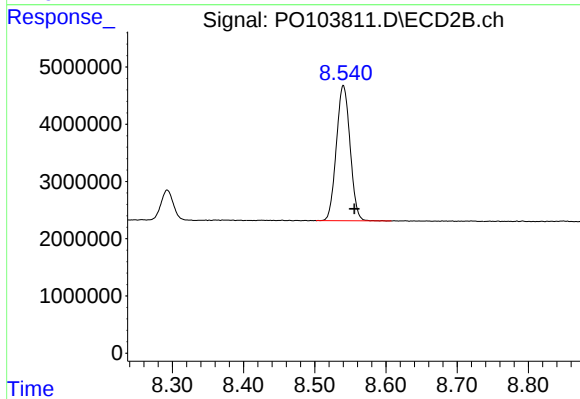
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 61594078
Conc: 24.45 ng/ml



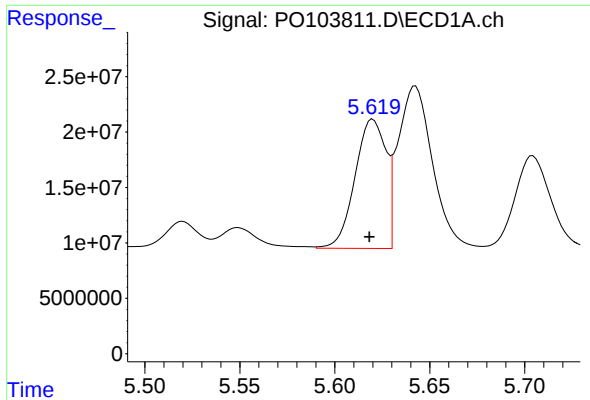
#2 Decachlorobiphenyl

R.T.: 10.210 min
Delta R.T.: 0.007 min
Response: 127332429
Conc: 26.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 31573574
Conc: 24.27 ng/ml



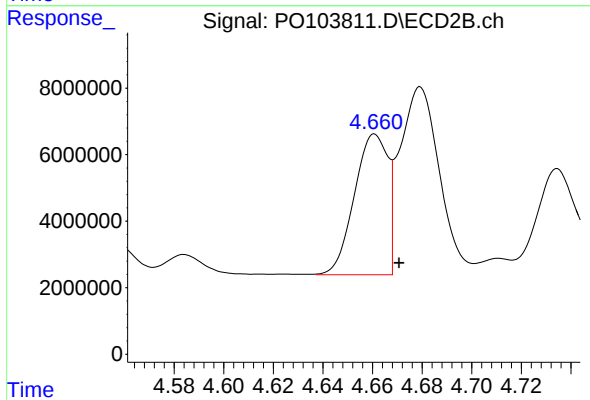
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 132123053
Conc: 543.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160931BS

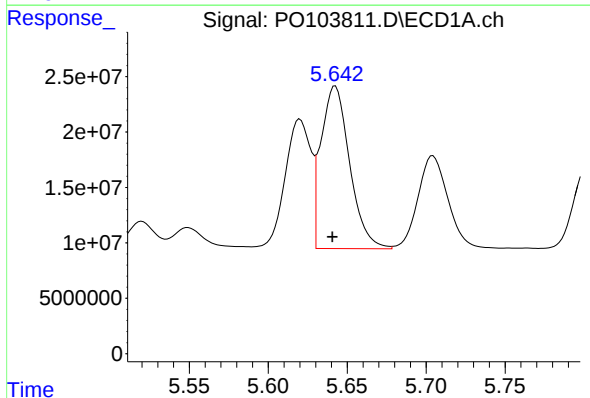
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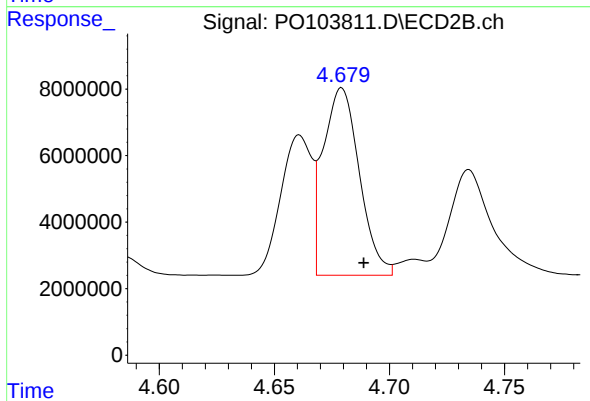
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.010 min
Response: 41646721
Conc: 530.75 ng/ml m



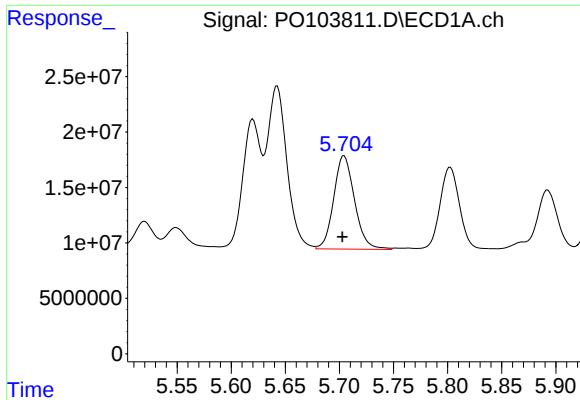
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 185935261
Conc: 536.80 ng/ml



#4 AR-1016-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 61740688
Conc: 515.47 ng/ml



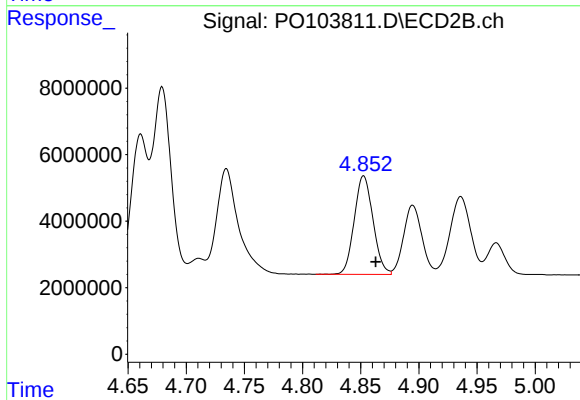
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 113068022
Conc: 545.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160931BS

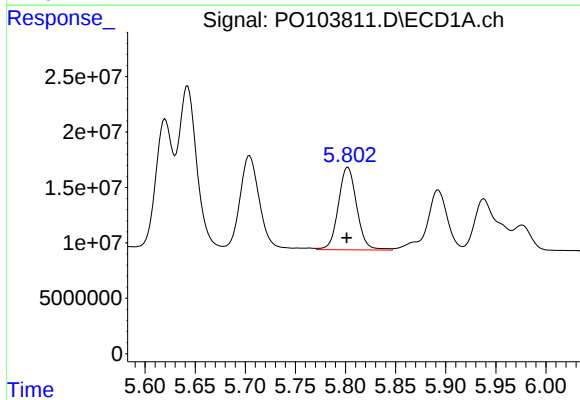
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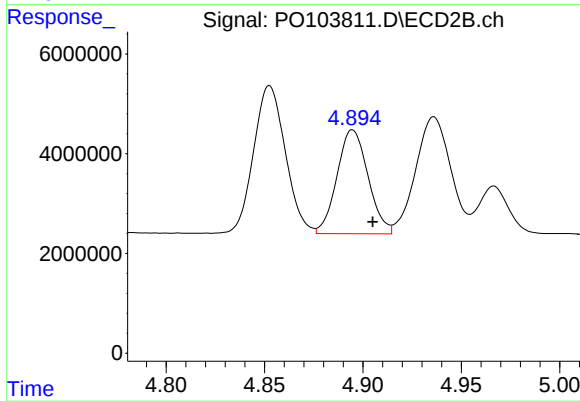
#5 AR-1016-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 33326381
Conc: 498.67 ng/ml



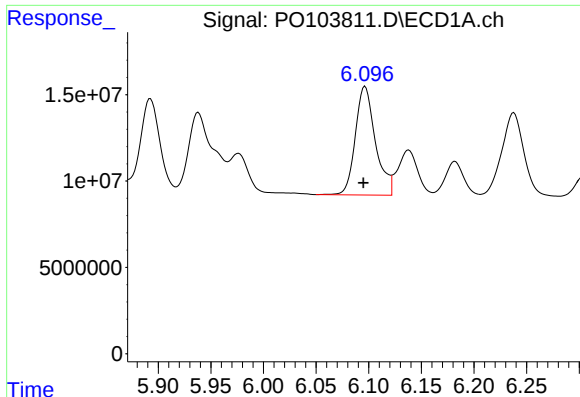
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.001 min
Response: 95066603
Conc: 557.64 ng/ml



#6 AR-1016-4

R.T.: 4.895 min
Delta R.T.: -0.010 min
Response: 22916553
Conc: 498.69 ng/ml



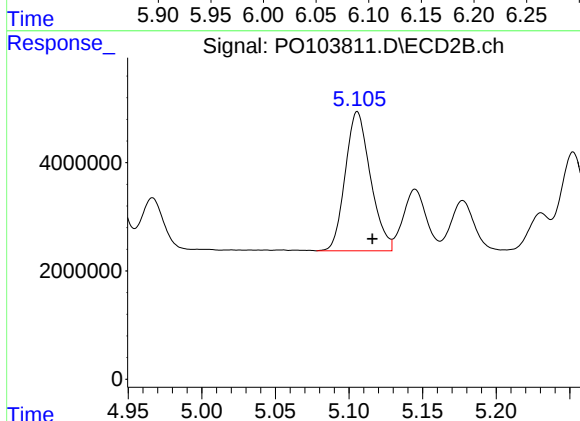
#7 AR-1016-5

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 83865297
Conc: 529.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160931BS

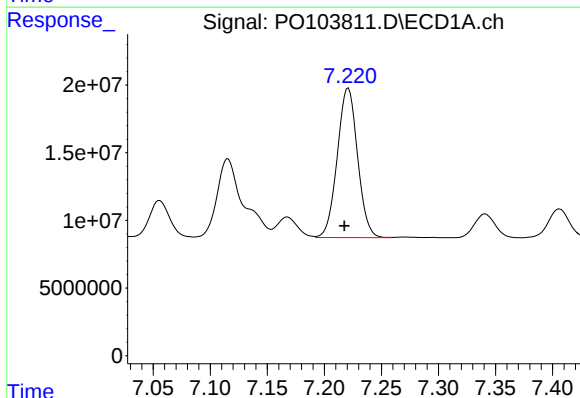
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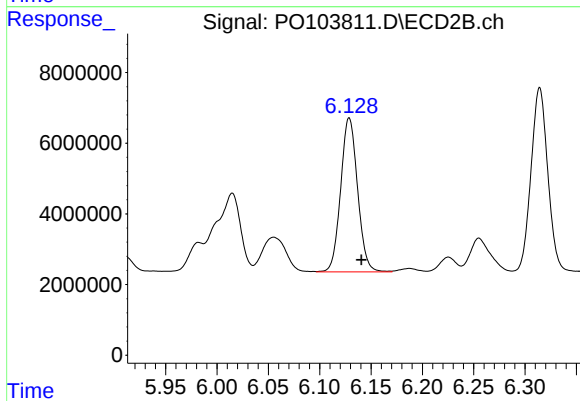
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 30608314
Conc: 490.22 ng/ml



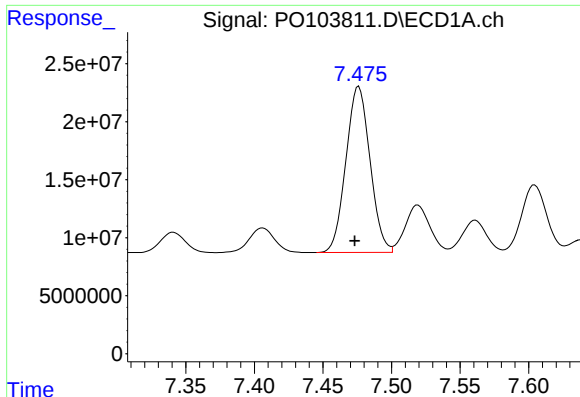
#31 AR-1260-1

R.T.: 7.221 min
Delta R.T.: 0.003 min
Response: 136627272
Conc: 522.45 ng/ml



#31 AR-1260-1

R.T.: 6.129 min
Delta R.T.: -0.012 min
Response: 49967532
Conc: 472.90 ng/ml



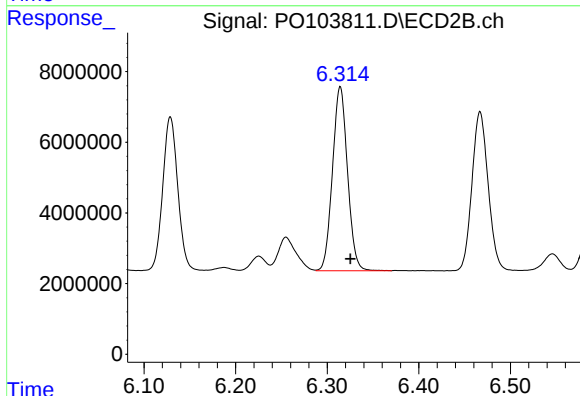
#32 AR-1260-2

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 175264324
Conc: 538.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160931BS

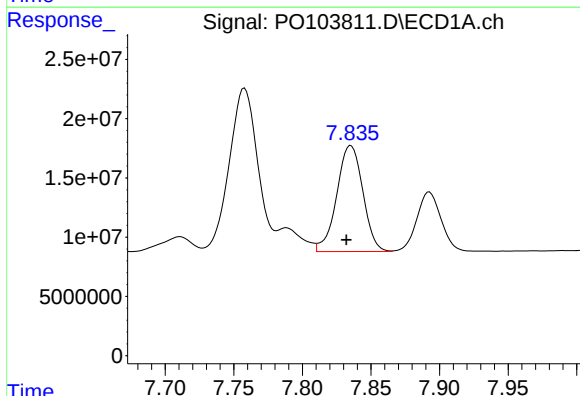
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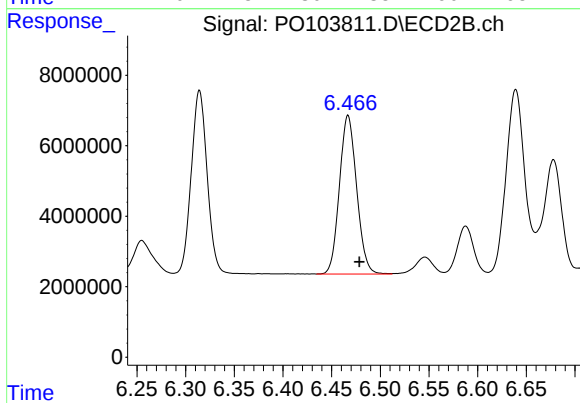
#32 AR-1260-2

R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 59375663
Conc: 474.37 ng/ml



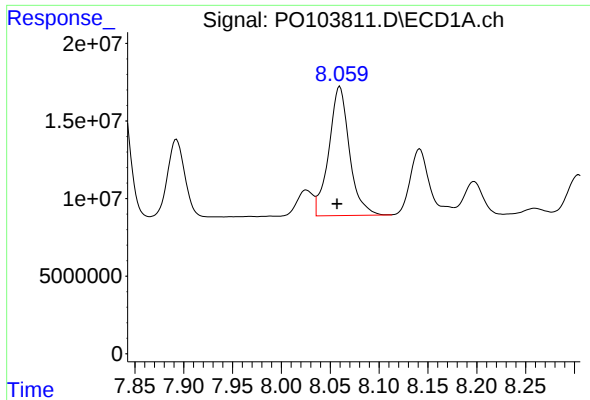
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 118474318
Conc: 477.89 ng/ml



#33 AR-1260-3

R.T.: 6.467 min
Delta R.T.: -0.012 min
Response: 55389485
Conc: 468.98 ng/ml



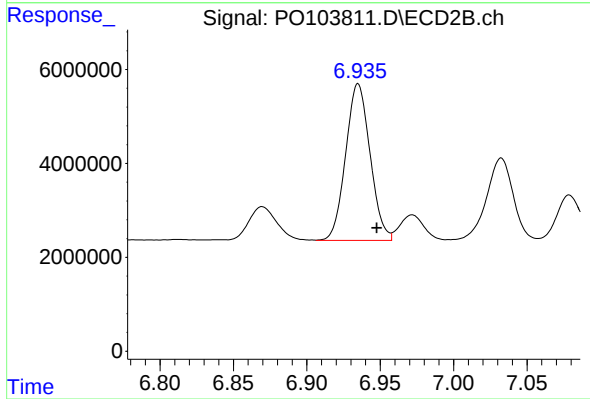
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.003 min
Response: 122143762
Conc: 501.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160931BS

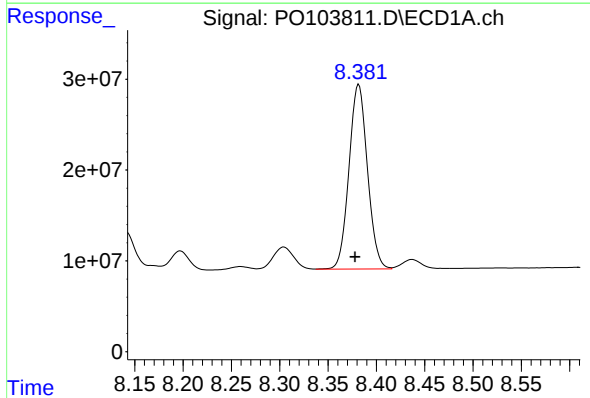
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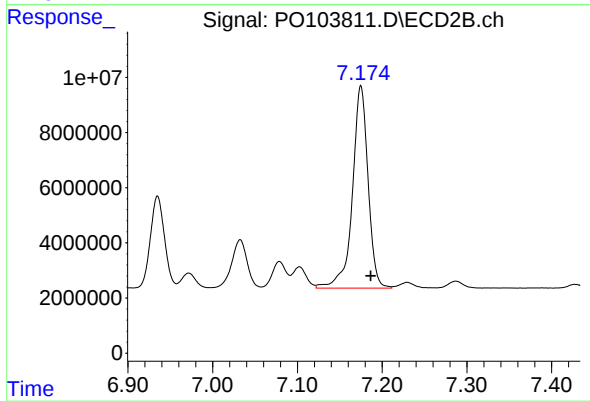
#34 AR-1260-4

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 38540231
Conc: 431.87 ng/ml



#35 AR-1260-5

R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 269911349
Conc: 497.01 ng/ml



#35 AR-1260-5

R.T.: 7.175 min
Delta R.T.: -0.012 min
Response: 94024952
Conc: 453.90 ng/ml