

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102924\
 Data File : P0107484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 14:52
 Operator : YP/AJ
 Sample : P4595-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PITKIN-COMPMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :Ankita Jodhani 10/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 15:59:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 28 11:34:55 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...	4.371	3.643	201.0E6	67535072	22.056	20.983
2) SA Decachlor...	10.063	8.639	52532802	58129688	21.412	21.203
Target Compounds						
3) L1 AR-1016-1	5.520	4.724	144.9E6	57101960	537.186m	552.962
4) L1 AR-1016-2	5.542	4.743	201.4E6	79333711	507.394m	562.779
5) L1 AR-1016-3	5.605	4.919	129.8E6	43021960	516.949m	546.341
6) L1 AR-1016-4	5.702	4.960	108.9E6	32918531	565.246m	497.948
7) L1 AR-1016-5	5.997	5.174	96287061	42088379	527.157	512.436
31) L7 AR-1260-1	7.126	6.204	140.4E6	85001735	543.062	547.852
32) L7 AR-1260-2	7.382	6.392	142.3E6	98650348	540.651	560.145
33) L7 AR-1260-3	7.745	6.545	82127851	90885832	456.913	541.799
34) L7 AR-1260-4	7.969	7.016	89939665	67320533	512.465	465.304
35) L7 AR-1260-5	8.282	7.257	144.3E6	162.4E6	507.265	493.042

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102924\
Data File : PO107484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 14:52
Operator : YP/AJ
Sample : P4595-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

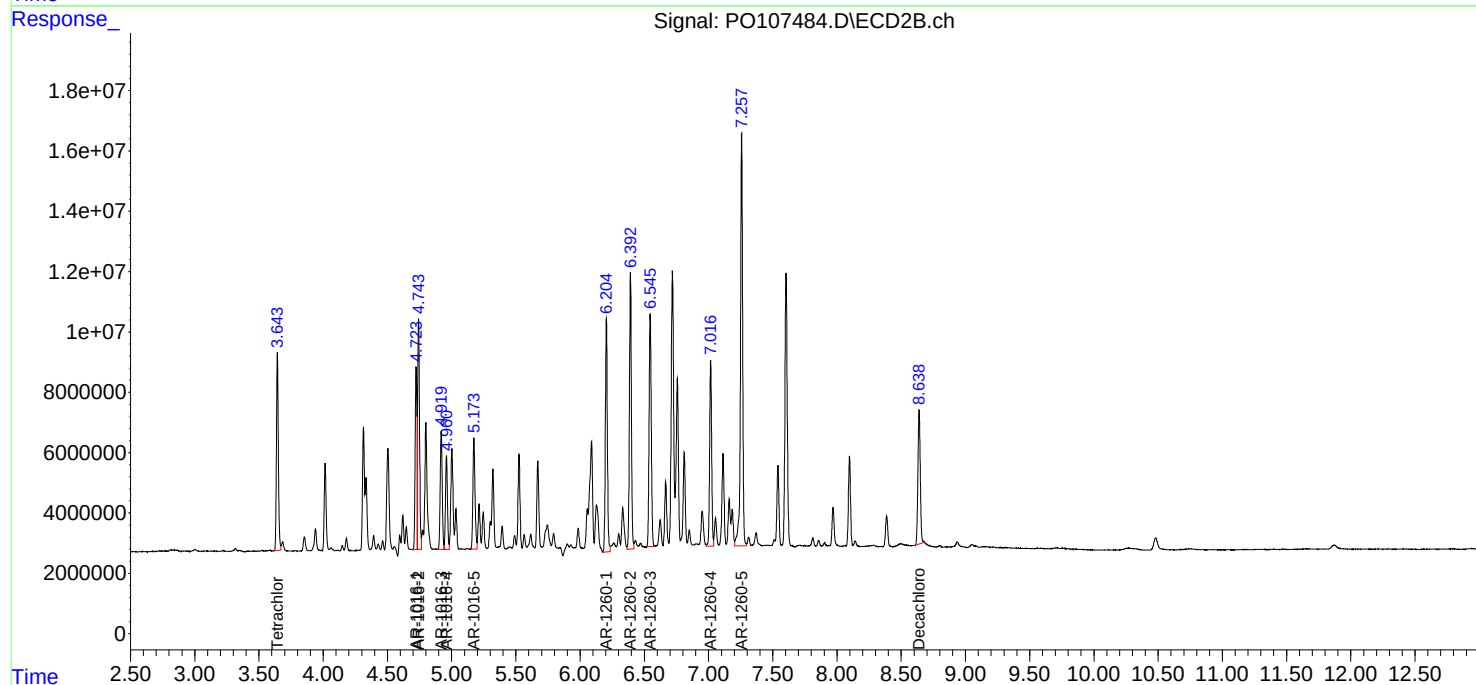
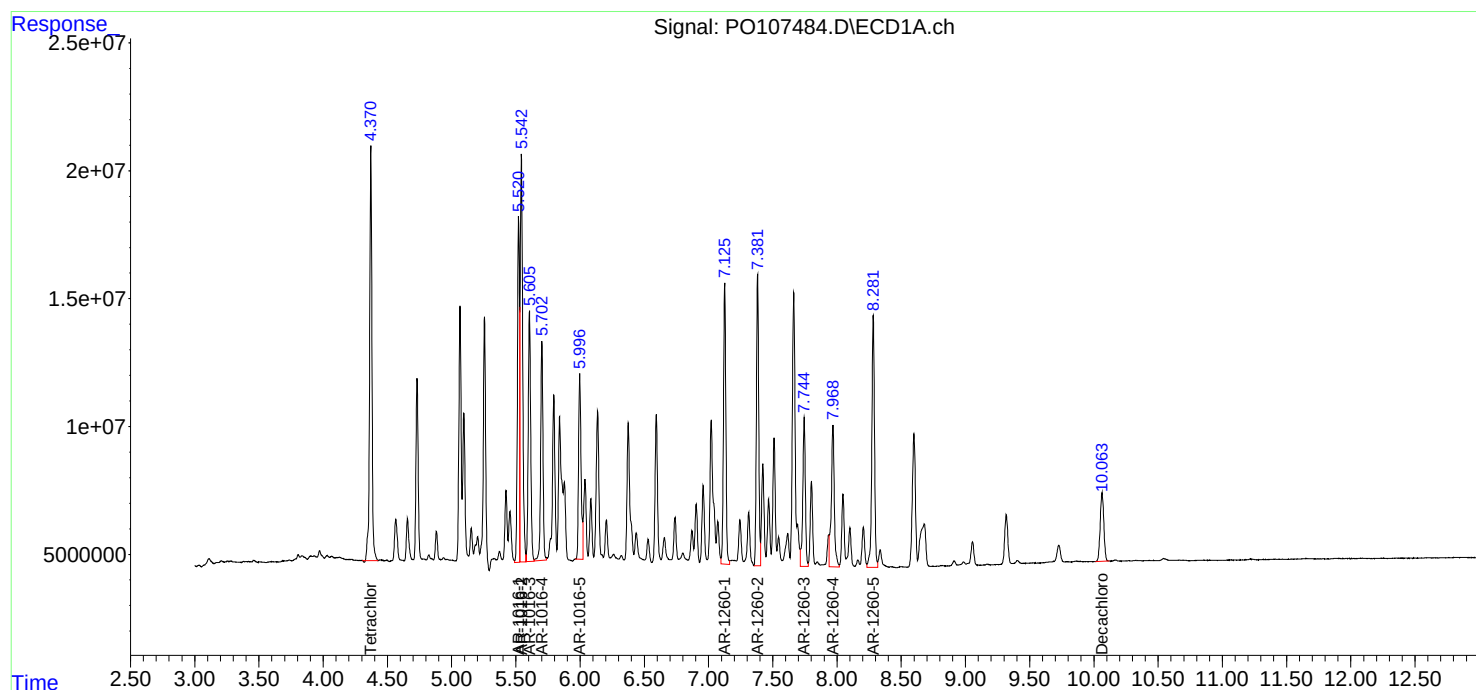
Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

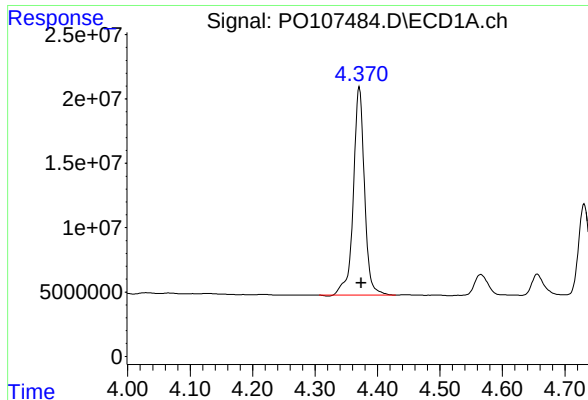
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:59:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 28 11:34:55 2024
Response via : Initial Calibration
Integrator: ChemStation

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





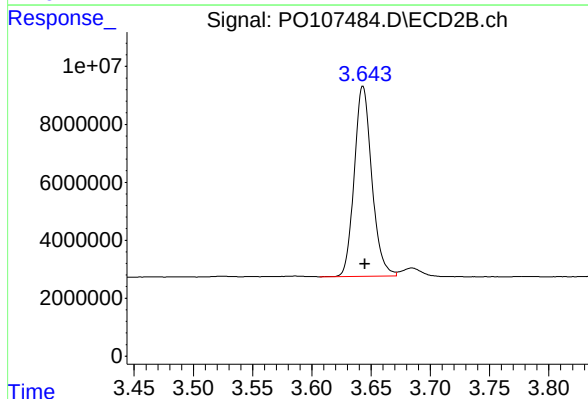
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 201020231
Conc: 22.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

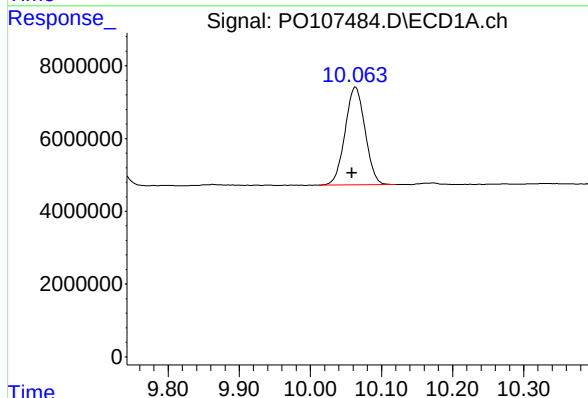
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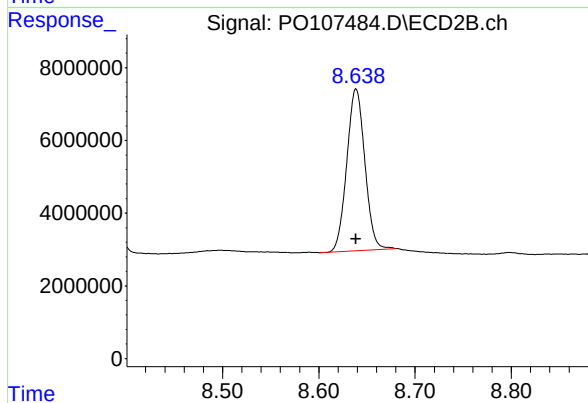
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 67535072
Conc: 20.98 ng/ml



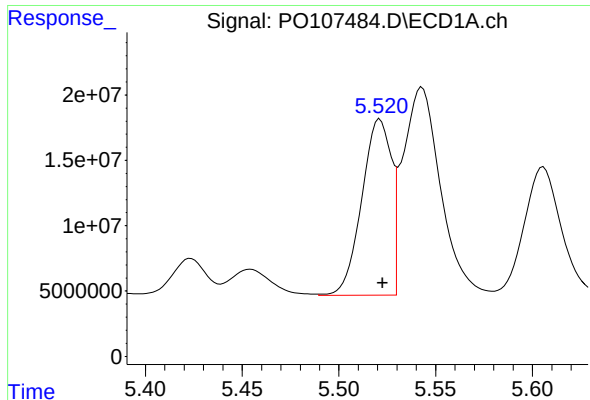
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: 0.005 min
Response: 52532802
Conc: 21.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: 0.000 min
Response: 58129688
Conc: 21.20 ng/ml



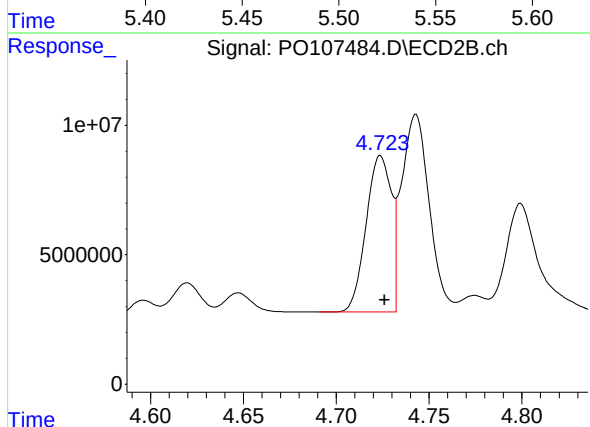
#3 AR-1016-1

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 144940380
Conc: 537.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

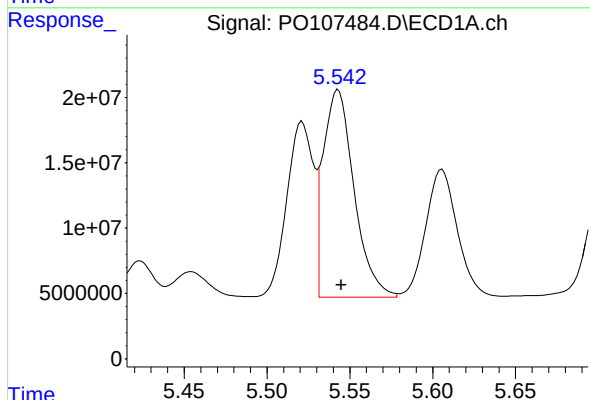
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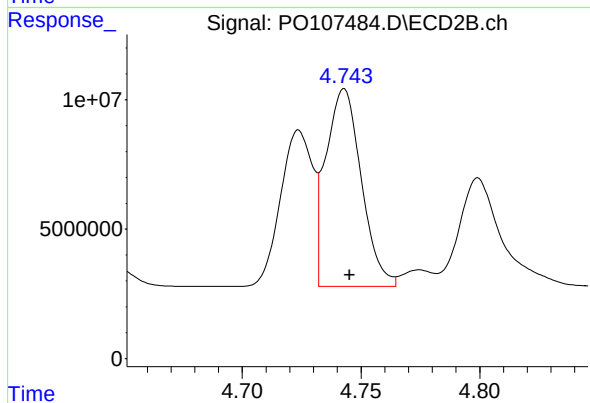
#3 AR-1016-1

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 57101960
Conc: 552.96 ng/ml



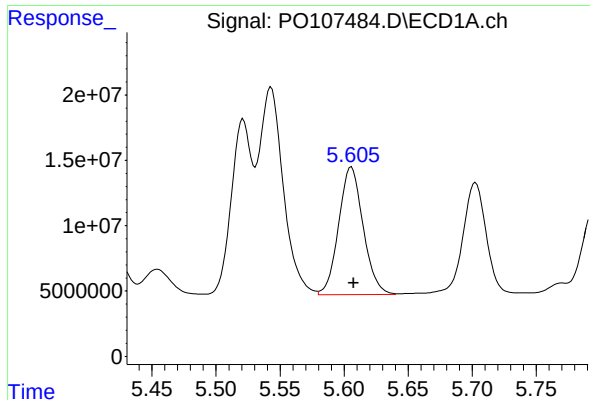
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.003 min
Response: 201376935
Conc: 507.39 ng/ml m



#4 AR-1016-2

R.T.: 4.743 min
Delta R.T.: -0.002 min
Response: 79333711
Conc: 562.78 ng/ml



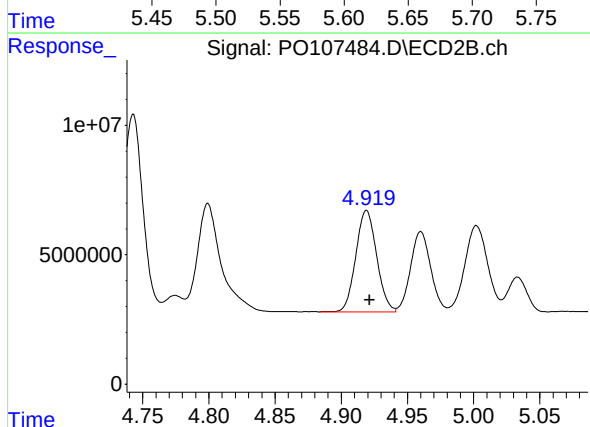
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 129841807
Conc: 516.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

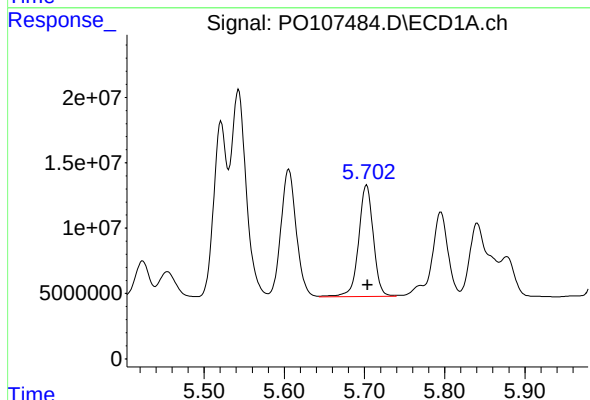
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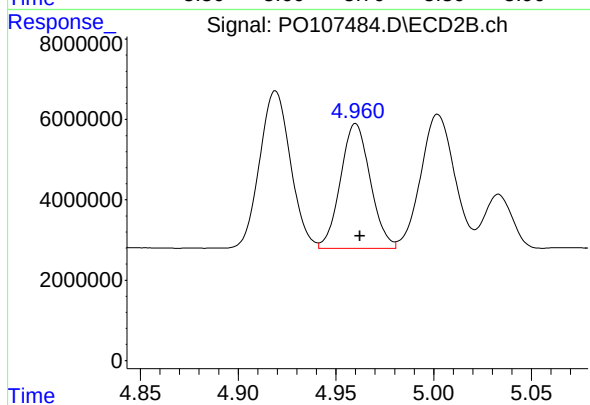
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 43021960
Conc: 546.34 ng/ml



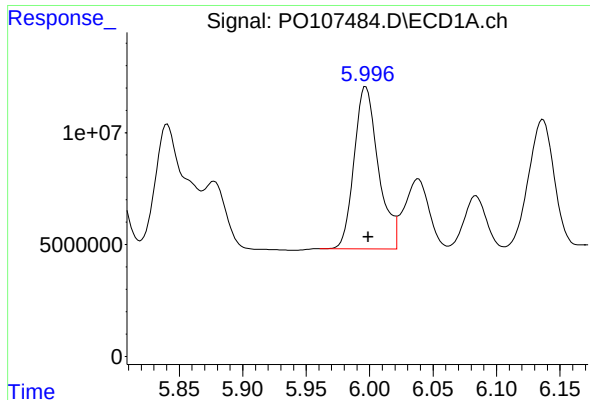
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 108873200
Conc: 565.25 ng/ml m



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.002 min
Response: 32918531
Conc: 497.95 ng/ml



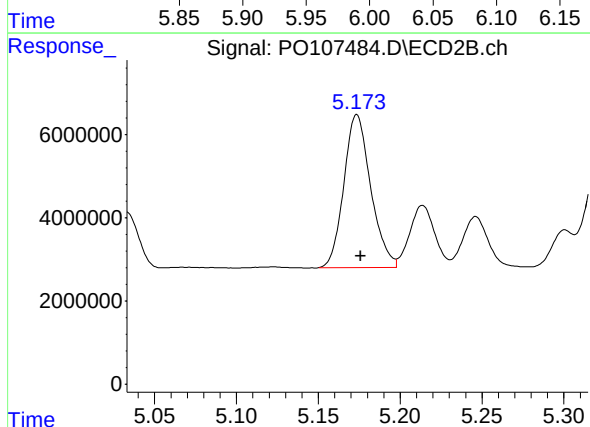
#7 AR-1016-5

R.T.: 5.997 min
Delta R.T.: -0.002 min
Response: 96287061
Conc: 527.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

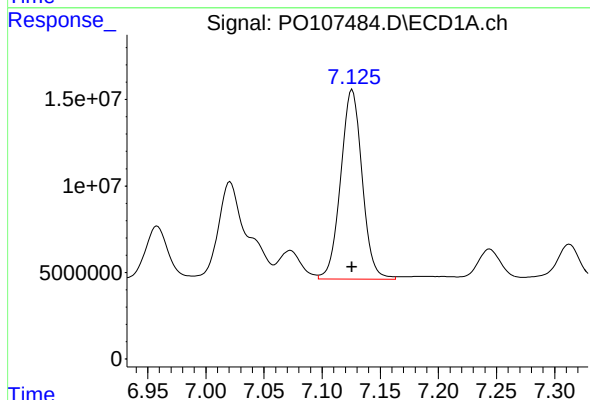
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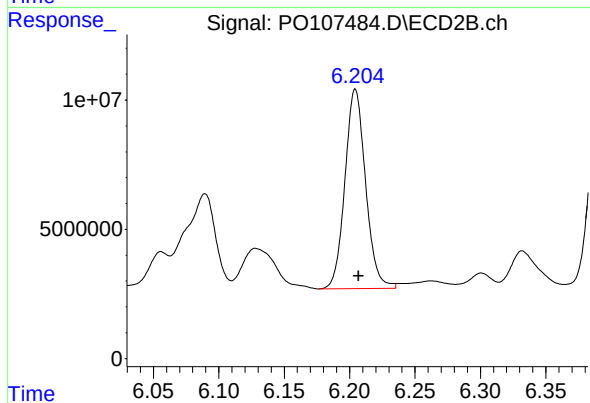
#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 42088379
Conc: 512.44 ng/ml



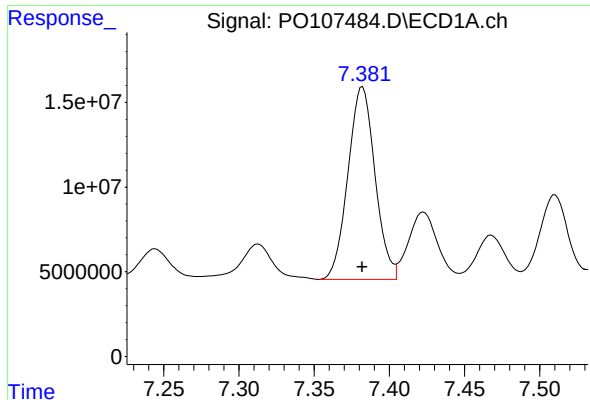
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 140429576
Conc: 543.06 ng/ml



#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.003 min
Response: 85001735
Conc: 547.85 ng/ml



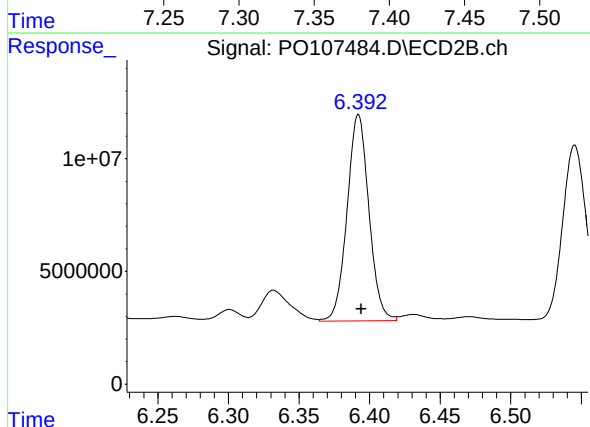
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 142310334
Conc: 540.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

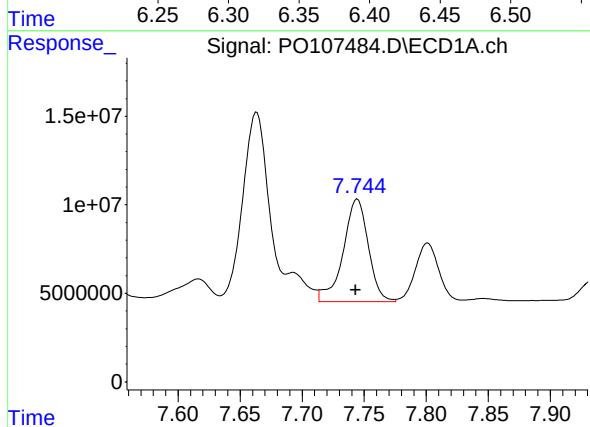
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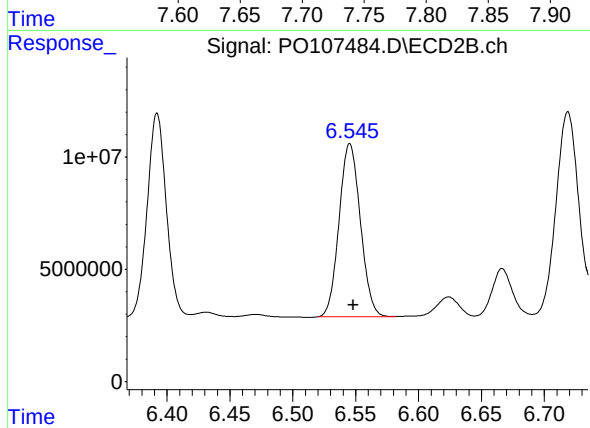
#32 AR-1260-2

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 98650348
Conc: 560.15 ng/ml



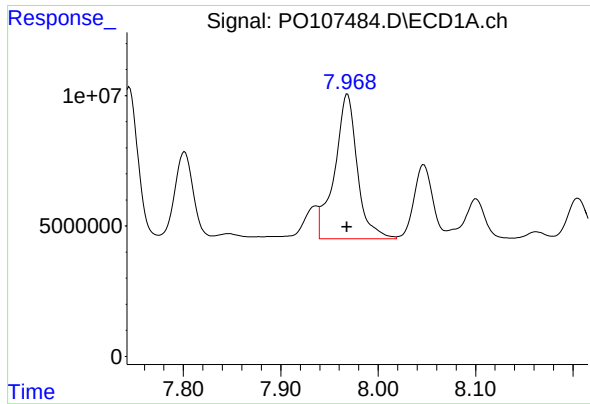
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 82127851
Conc: 456.91 ng/ml



#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 90885832
Conc: 541.80 ng/ml



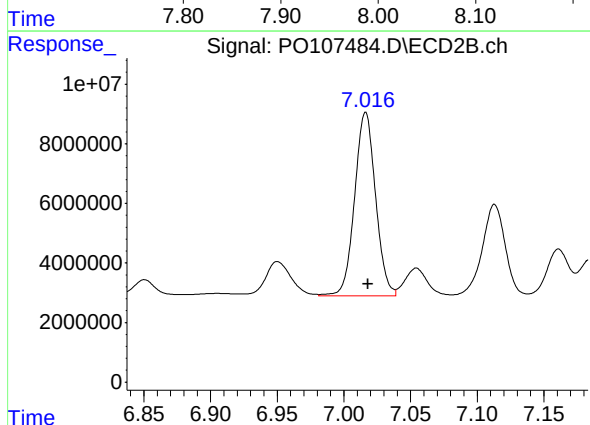
#34 AR-1260-4

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 89939665
Conc: 512.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PITKIN-COMPMSD

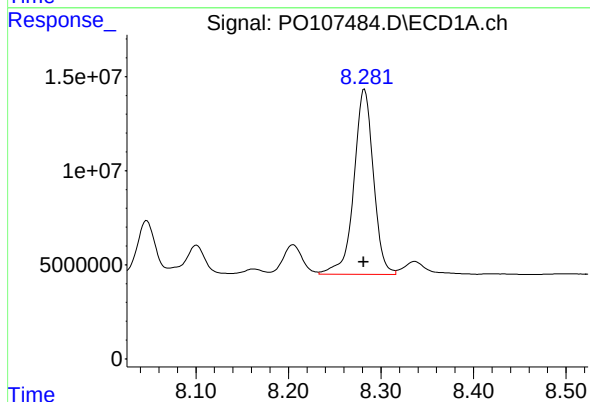
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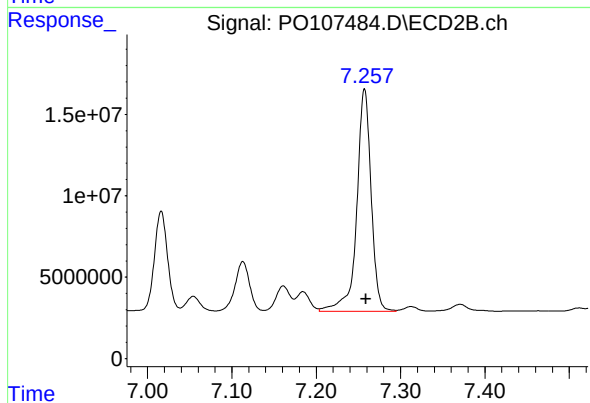
#34 AR-1260-4

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 67320533
Conc: 465.30 ng/ml



#35 AR-1260-5

R.T.: 8.282 min
Delta R.T.: 0.001 min
Response: 144263016
Conc: 507.27 ng/ml



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 162428050
Conc: 493.04 ng/ml