

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010325\
 Data File : P0108905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2025 12:25
 Operator : YP/AJ
 Sample : PB165944BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB165944BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/06/2025
 Supervised By :Ankita Jodhani 01/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 12:56:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 03 04:48:29 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...	3.702	3.699	169.5E6	95008843	18.300m	17.136m
2) SA Decachlor...	8.767	8.719	182.2E6	89151471	25.664m	23.756m
Target Compounds						
3) L1 AR-1016-1	4.799	4.785	160.0E6	86712842	497.430	472.325
4) L1 AR-1016-2	4.818	4.805	217.7E6	119.5E6	491.713	474.175
5) L1 AR-1016-3	4.873	4.980	152.0E6	68865630	482.986m	485.435
6) L1 AR-1016-4	4.995	5.022	125.7E6	54866053	508.232	462.144
7) L1 AR-1016-5	5.253	5.236	126.5E6	69655217	481.333	454.305
31) L7 AR-1260-1	6.296	6.270	243.9E6	133.2E6	520.354	494.180
32) L7 AR-1260-2	6.485	6.457	292.5E6	160.4E6	512.612	494.611
33) L7 AR-1260-3	6.854	6.611	210.9E6	149.4E6	439.311	478.217
34) L7 AR-1260-4	7.115	7.083	199.9E6	106.7E6	457.138	428.193
35) L7 AR-1260-5	7.356	7.323	470.1E6	243.4E6	466.869	430.196

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010325\
Data File : PO108905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2025 12:25
Operator : YP/AJ
Sample : PB165944BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

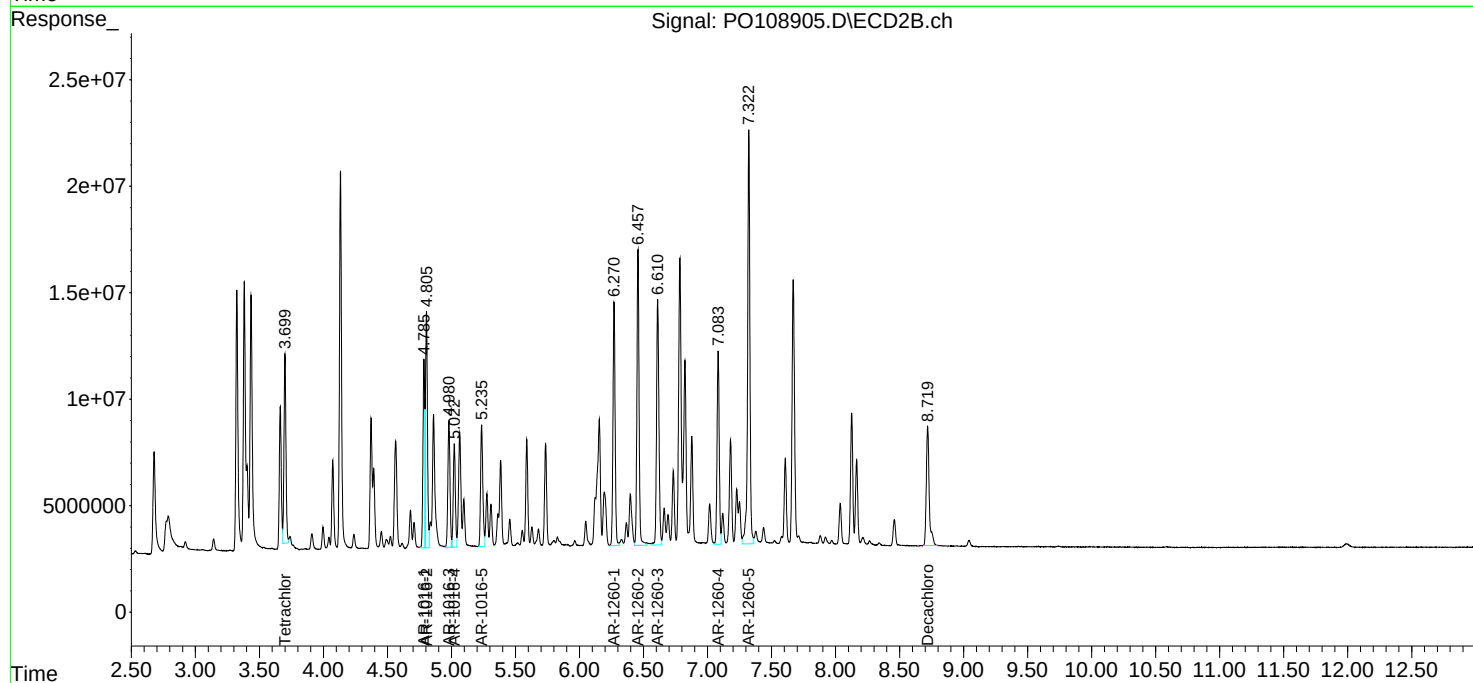
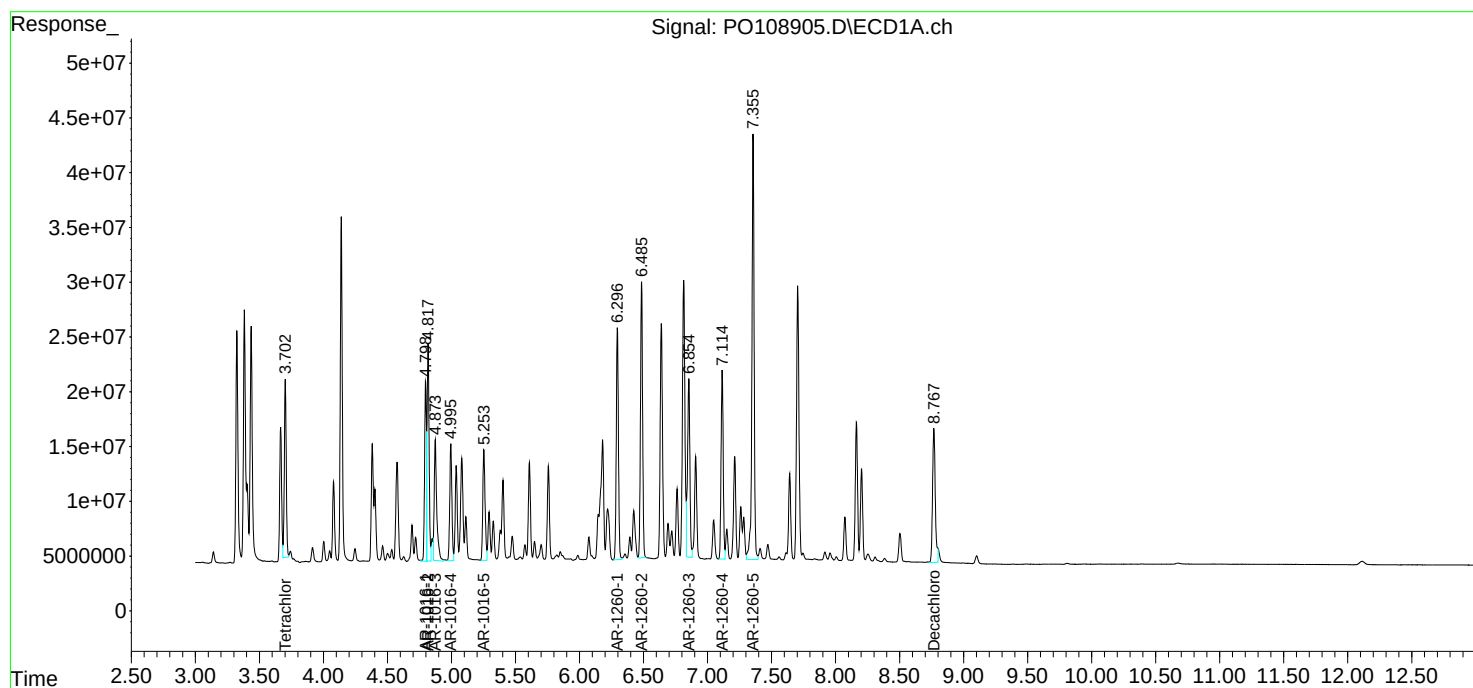
Instrument :
ECD_O
ClientSampleId :
PB165944BS

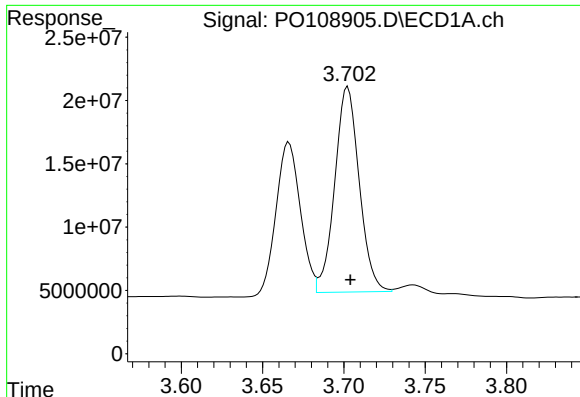
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 12:56:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response 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





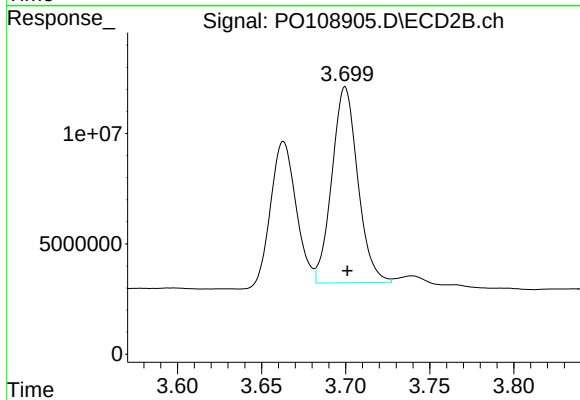
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 169511274
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165944BS

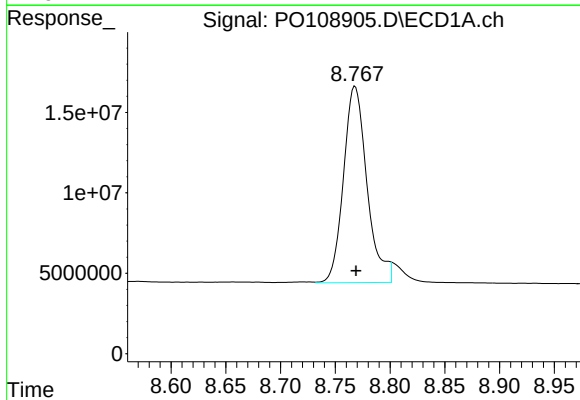
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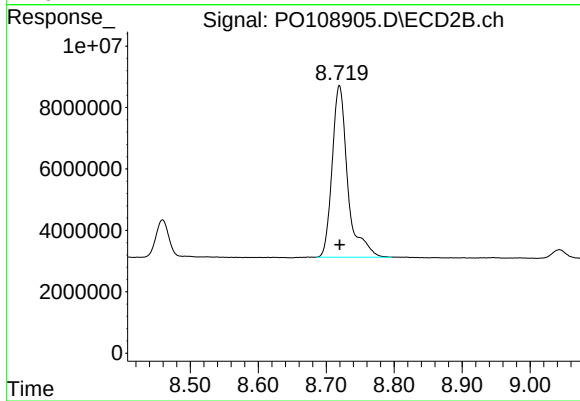
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.002 min
Response: 95008843
Conc: 17.14 ng/ml m



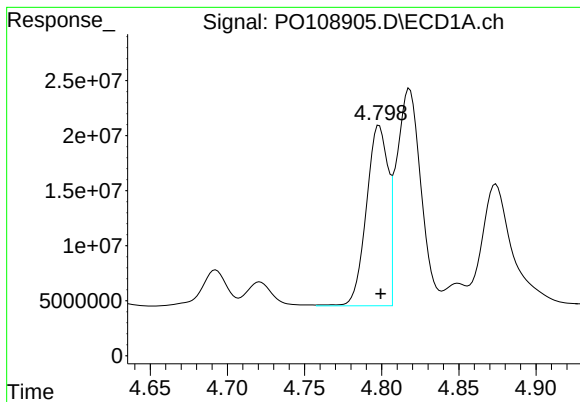
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.002 min
Response: 182200119
Conc: 25.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.719 min
Delta R.T.: 0.000 min
Response: 89151471
Conc: 23.76 ng/ml m



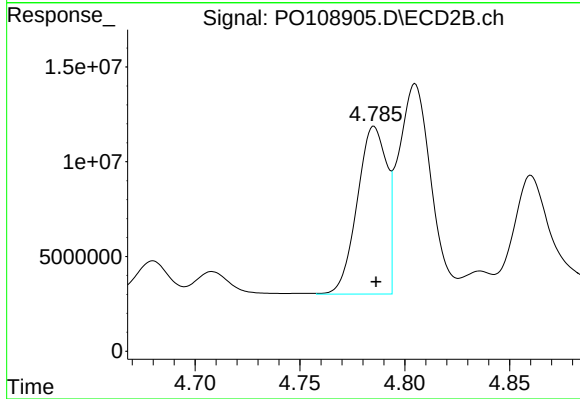
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 160022694
Conc: 497.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165944BS

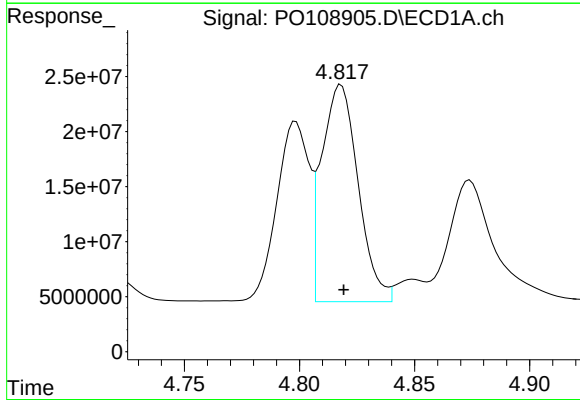
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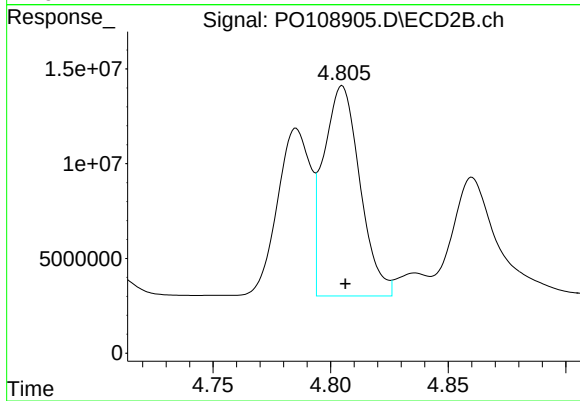
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 86712842
Conc: 472.32 ng/ml



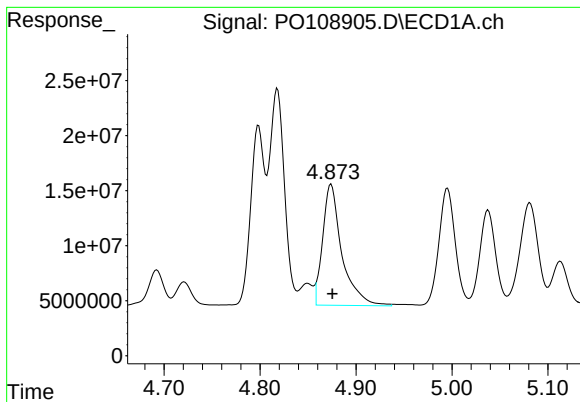
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: -0.001 min
Response: 217664690
Conc: 491.71 ng/ml



#4 AR-1016-2

R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 119505173
Conc: 474.18 ng/ml



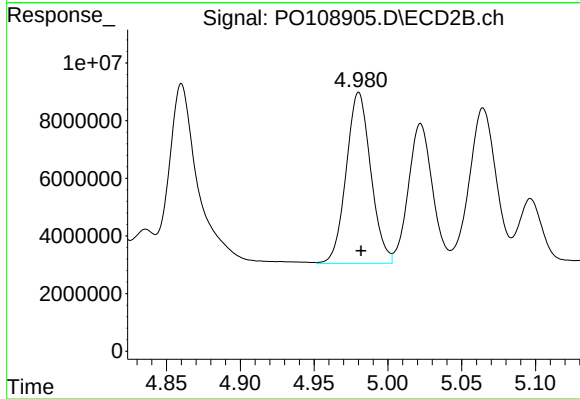
#5 AR-1016-3

R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 151974331
Conc: 482.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165944BS

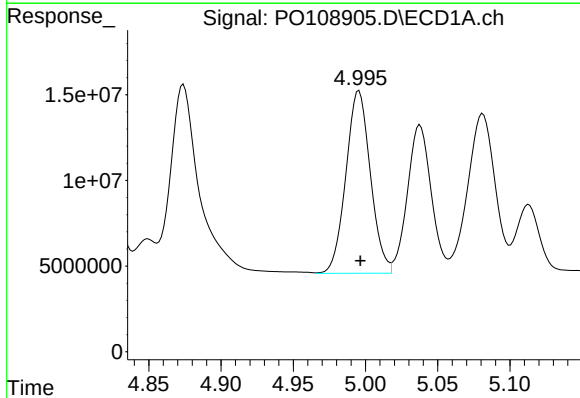
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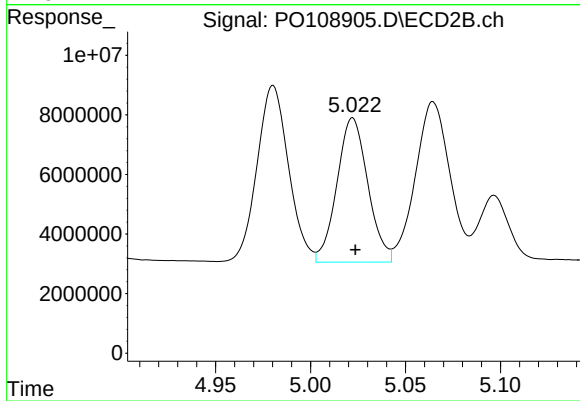
#5 AR-1016-3

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 68865630
Conc: 485.43 ng/ml



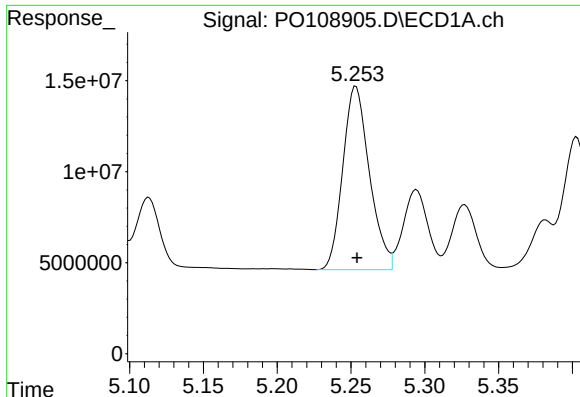
#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 125651205
Conc: 508.23 ng/ml



#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 54866053
Conc: 462.14 ng/ml



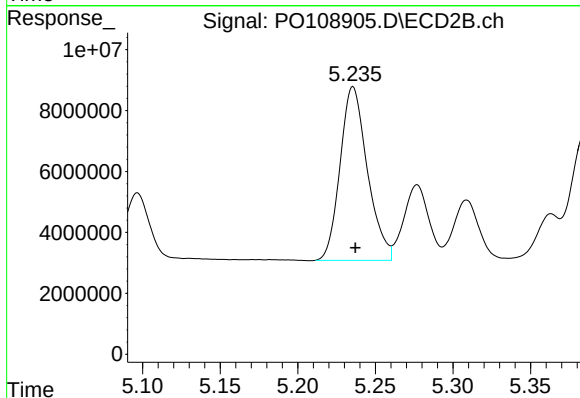
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 126514786
Conc: 481.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165944BS

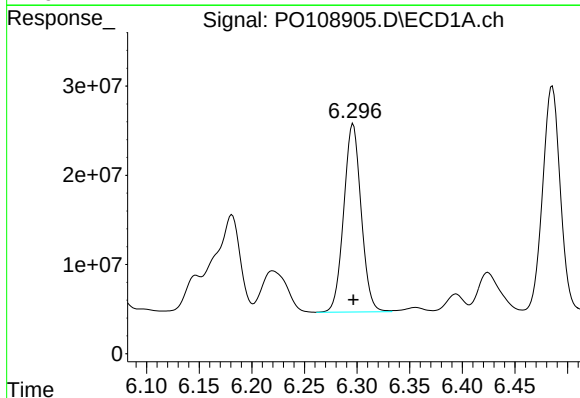
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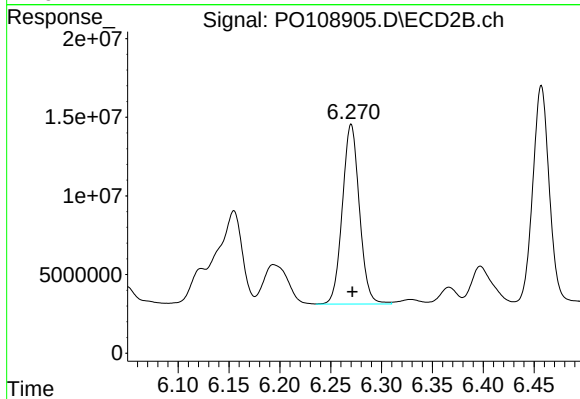
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.002 min
Response: 69655217
Conc: 454.30 ng/ml



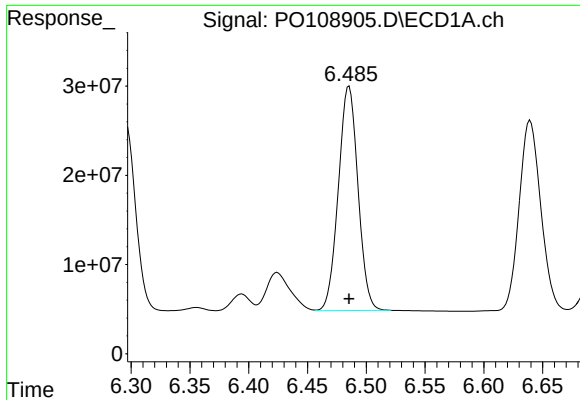
#31 AR-1260-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 243851040
Conc: 520.35 ng/ml



#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 133236106
Conc: 494.18 ng/ml



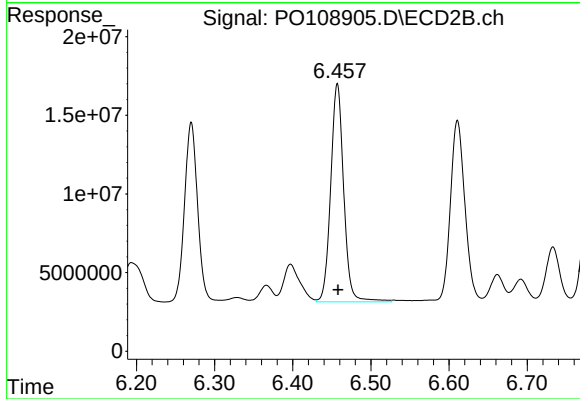
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 292466930
Conc: 512.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165944BS

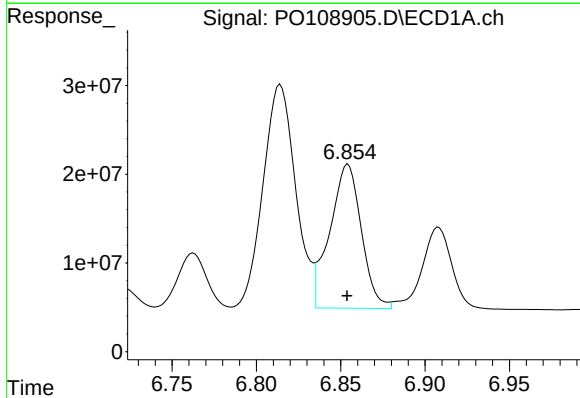
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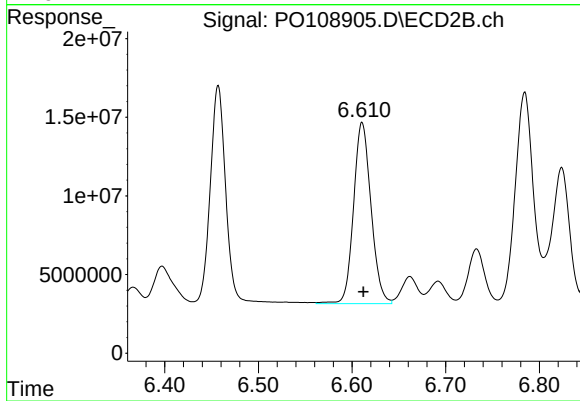
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 160419062
Conc: 494.61 ng/ml



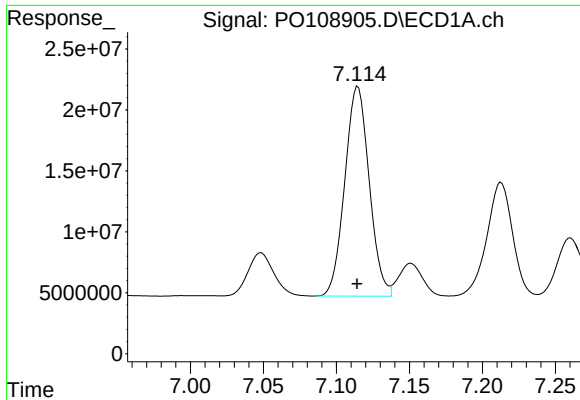
#33 AR-1260-3

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 210922540
Conc: 439.31 ng/ml



#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.001 min
Response: 149371875
Conc: 478.22 ng/ml



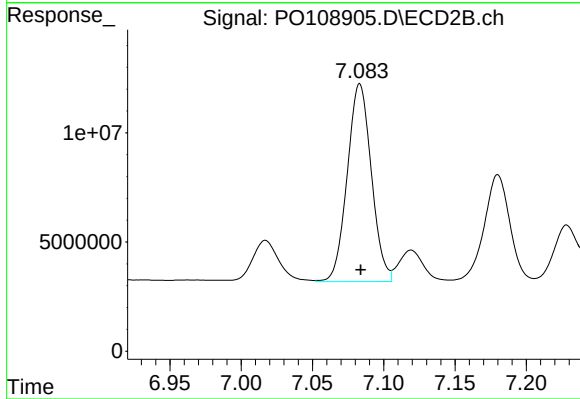
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 199894270
Conc: 457.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB165944BS

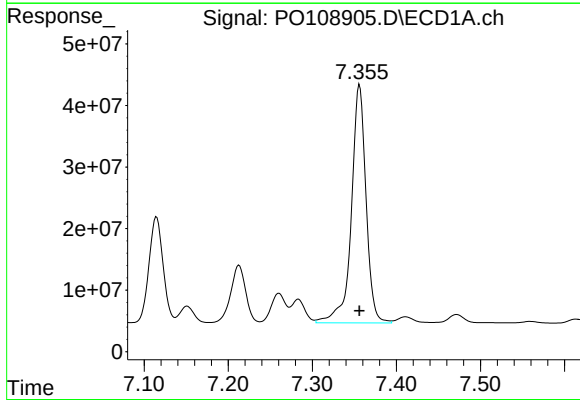
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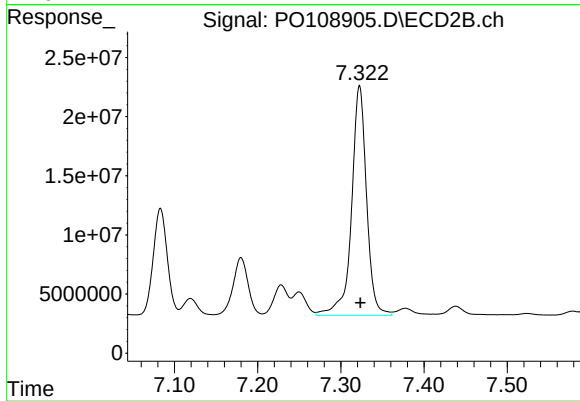
#34 AR-1260-4

R.T.: 7.083 min
Delta R.T.: 0.000 min
Response: 106719446
Conc: 428.19 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 470140043
Conc: 466.87 ng/ml



#35 AR-1260-5

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 243414998
Conc: 430.20 ng/ml