

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012325\
 Data File : P0109071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2025 18:41
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/24/2025
 Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 00:39:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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...	3.700	3.697	371.1E6	285.1E6	49.114	53.184
2)	SA Decachlor...	8.760	8.712	300.1E6	156.7E6	43.315	45.564
Target Compounds							
3)	L1 AR-1016-1	4.795	4.781	128.5E6	74918057	509.213	462.691m
4)	L1 AR-1016-2	4.815	4.801	174.8E6	131.6E6	506.957	552.468m
5)	L1 AR-1016-3	4.870	4.976	123.0E6	69383626	503.791	532.174m
6)	L1 AR-1016-4	4.991	5.019	96569311	57944373	506.051	524.295
7)	L1 AR-1016-5	5.249	5.232	105.8E6	75047627	506.782	522.824m
31)	L7 AR-1260-1	6.291	6.266	189.5E6	131.4E6	497.176	521.474
32)	L7 AR-1260-2	6.480	6.453	232.7E6	156.6E6	495.596	520.495
33)	L7 AR-1260-3	6.849	6.606	188.4E6	143.4E6	481.023	514.959
34)	L7 AR-1260-4	7.109	7.077	172.6E6	116.6E6	482.312	516.847m
35)	L7 AR-1260-5	7.351	7.318	405.3E6	261.2E6	485.612	521.593

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012325\
Data File : PO109071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2025 18:41
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

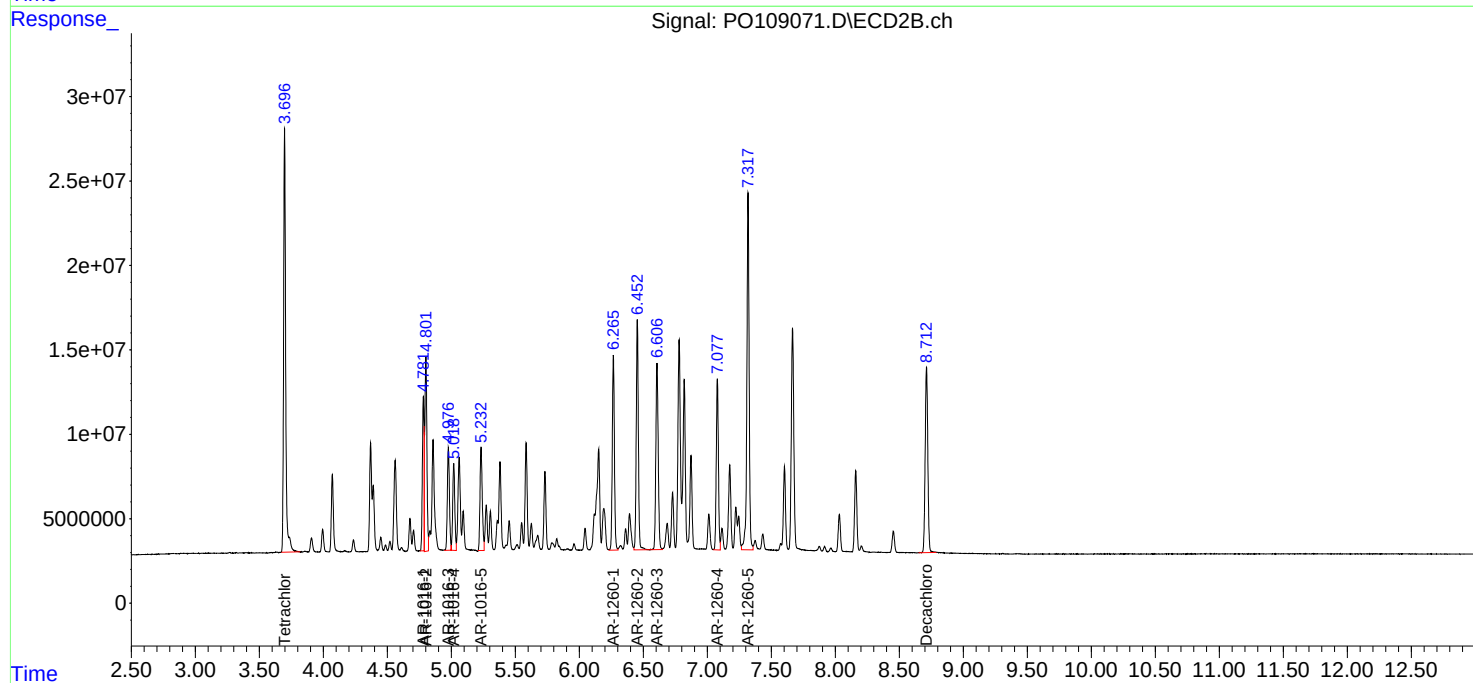
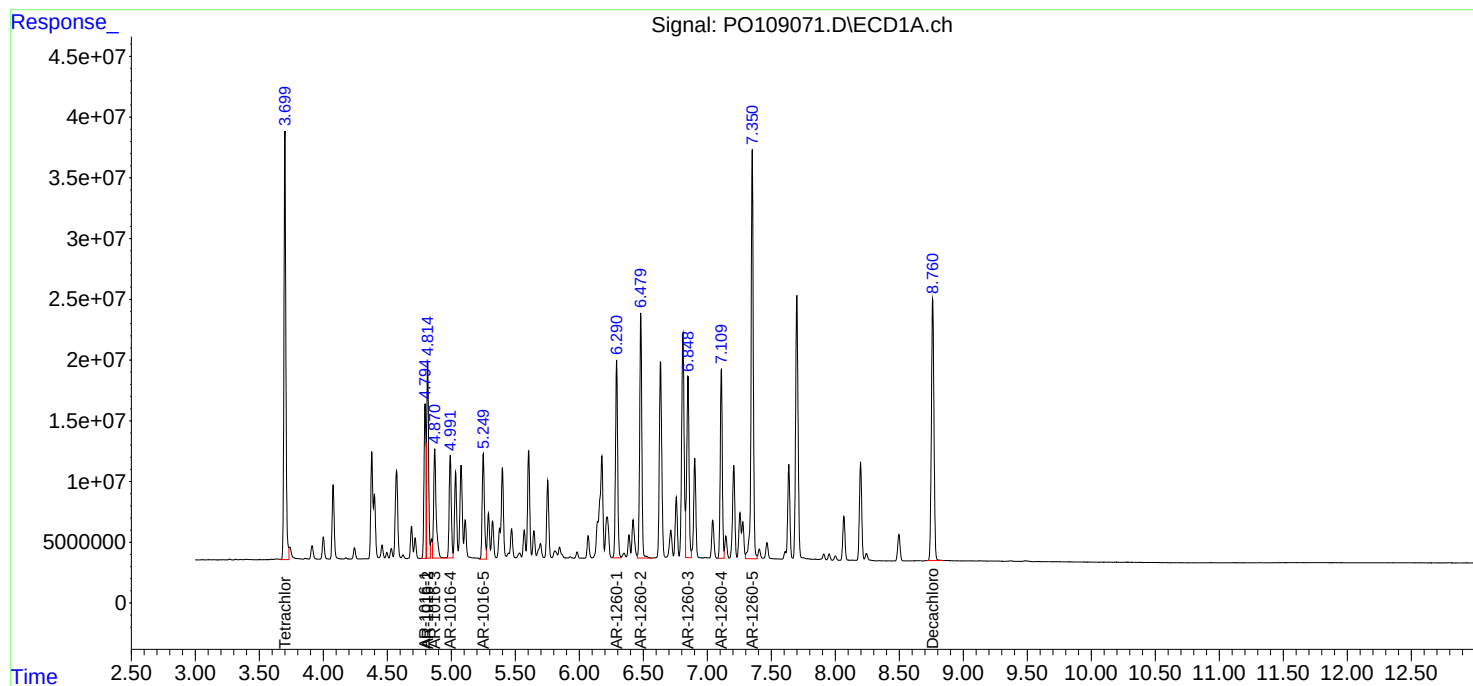
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

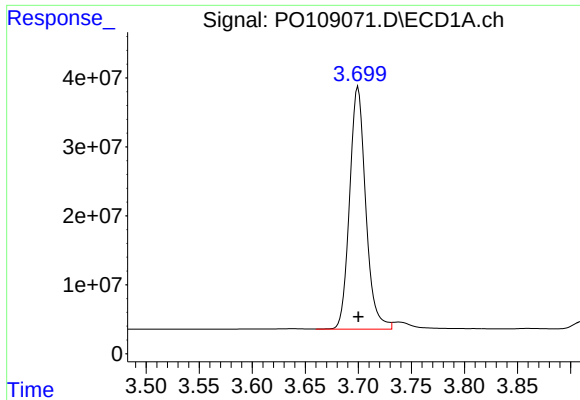
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 00:39:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response 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





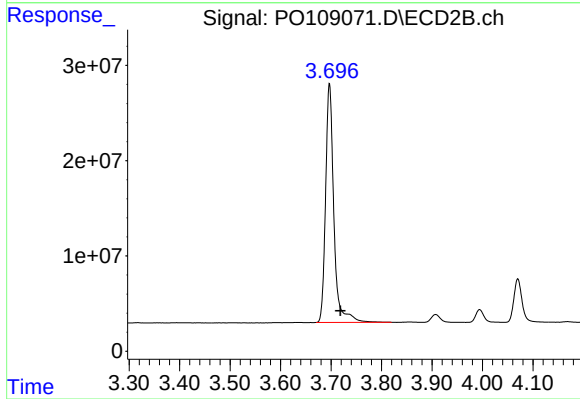
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 371124789
Conc: 49.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

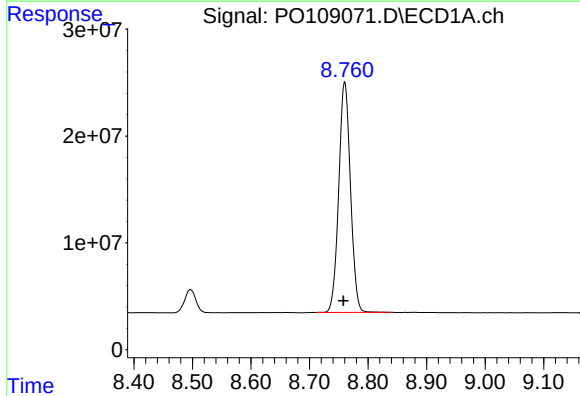
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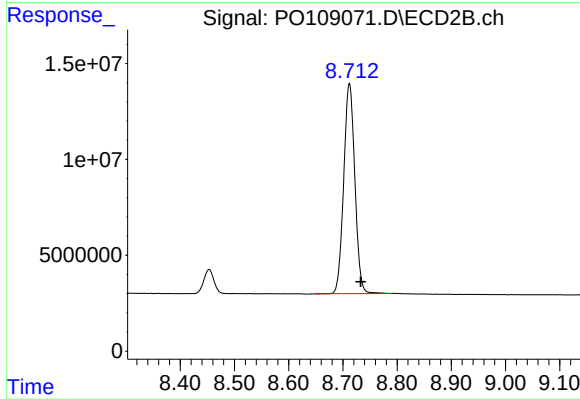
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.022 min
Response: 285083359
Conc: 53.18 ng/ml



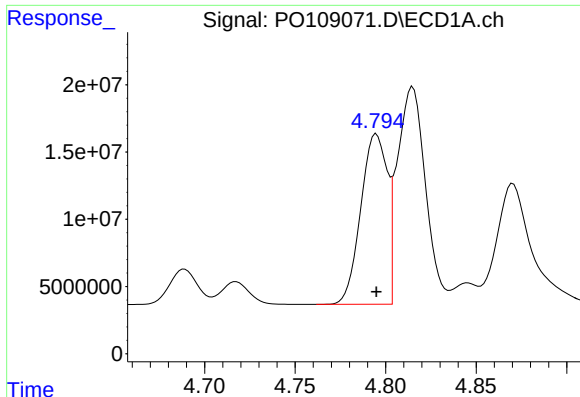
#2 Decachlorobiphenyl

R.T.: 8.760 min
Delta R.T.: 0.002 min
Response: 300074373
Conc: 43.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 156681585
Conc: 45.56 ng/ml



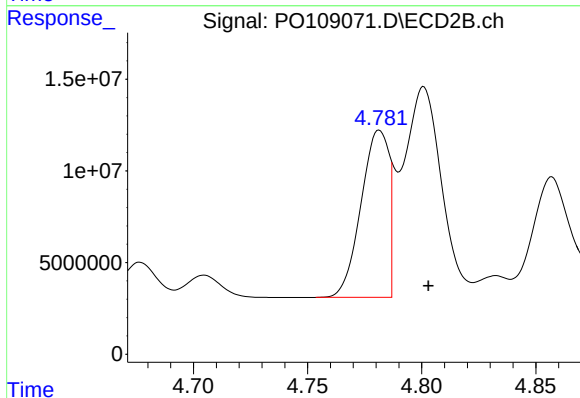
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 128467505
Conc: 509.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

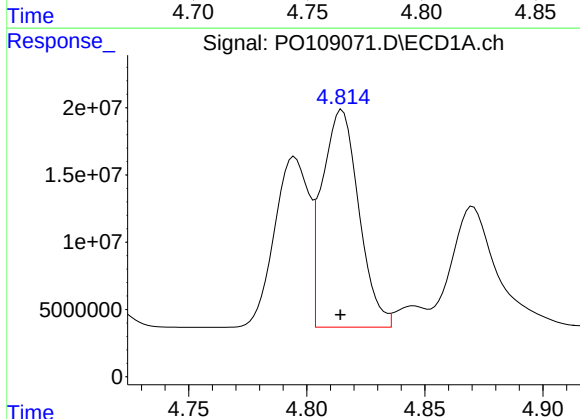
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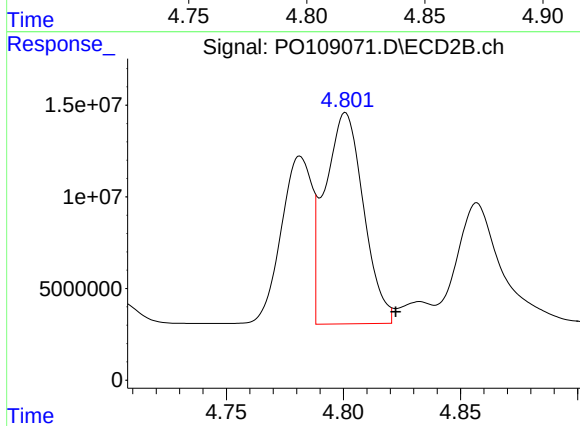
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 74918057
Conc: 462.69 ng/ml m



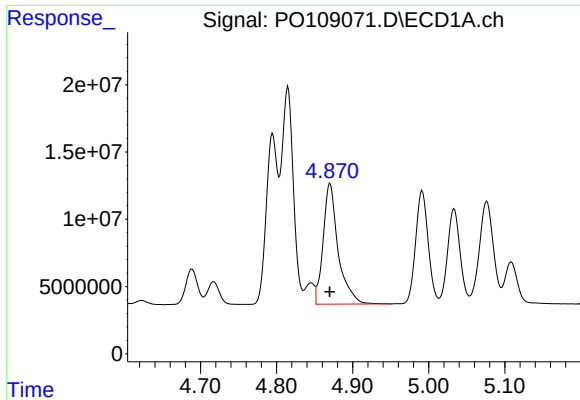
#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 174841693
Conc: 506.96 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.022 min
Response: 131617861
Conc: 552.47 ng/ml m



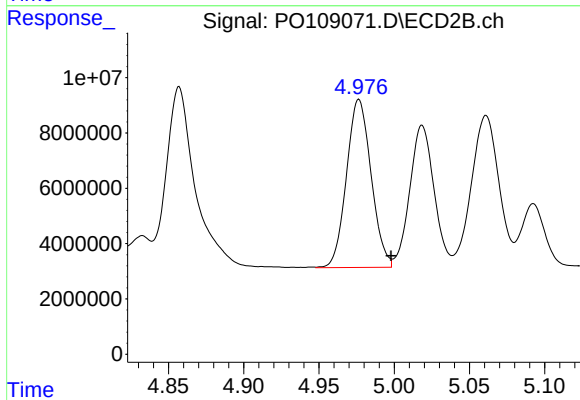
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 122983651
Conc: 503.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

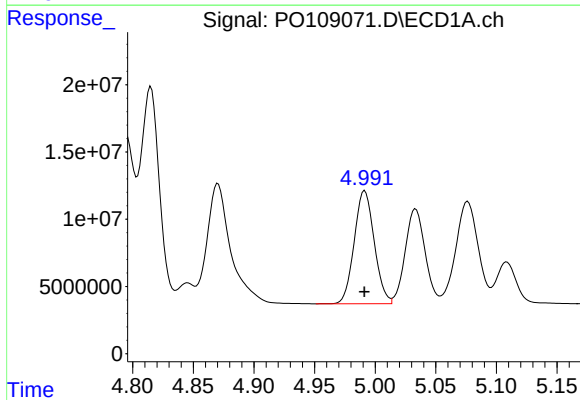
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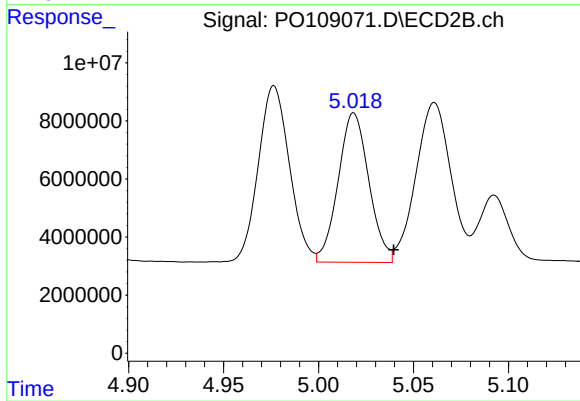
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 69383626
Conc: 532.17 ng/ml m



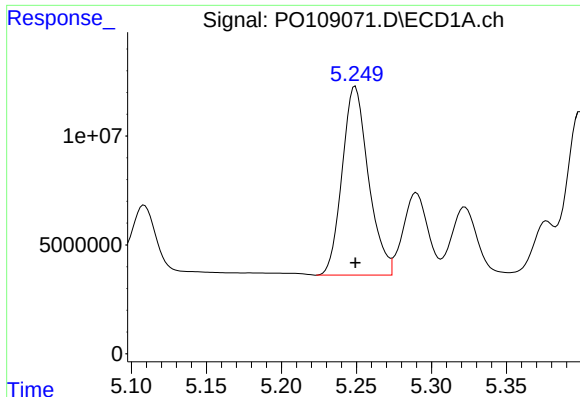
#6 AR-1016-4

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 96569311
Conc: 506.05 ng/ml



#6 AR-1016-4

R.T.: 5.019 min
Delta R.T.: -0.021 min
Response: 57944373
Conc: 524.30 ng/ml



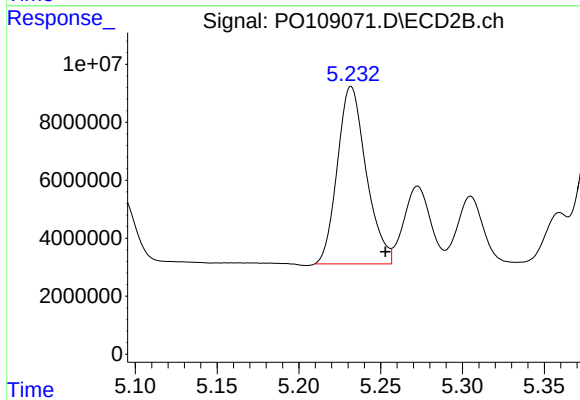
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 105796563
Conc: 506.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

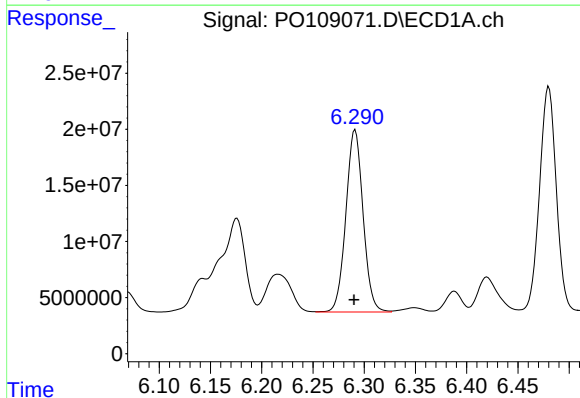
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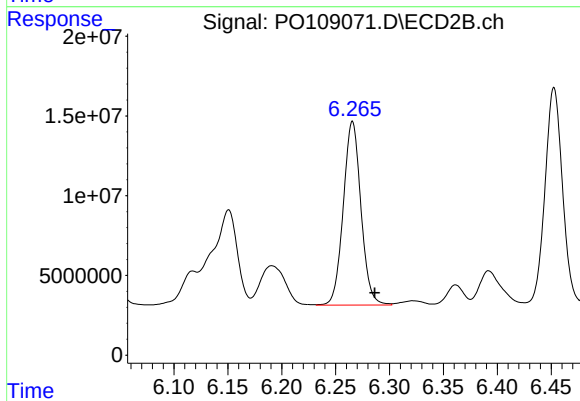
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.021 min
Response: 75047627
Conc: 522.82 ng/ml m



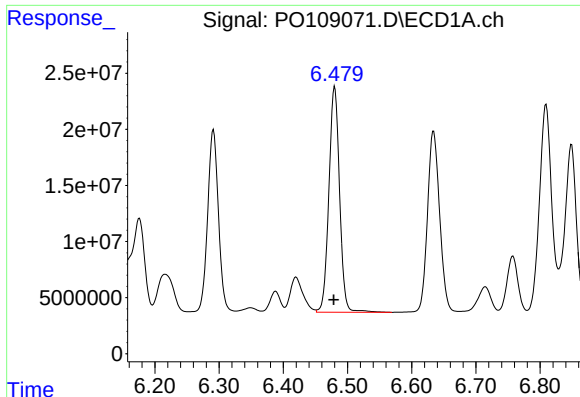
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 189501573
Conc: 497.18 ng/ml



#31 AR-1260-1

R.T.: 6.266 min
Delta R.T.: -0.021 min
Response: 131437007
Conc: 521.47 ng/ml



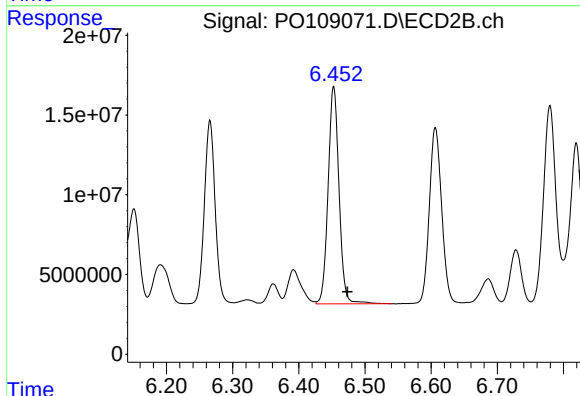
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.001 min
Response: 232722415
Conc: 495.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

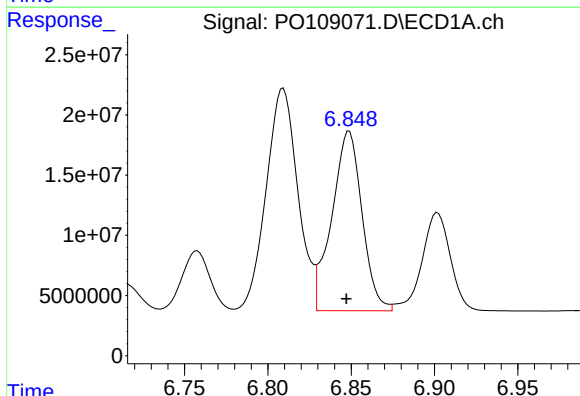
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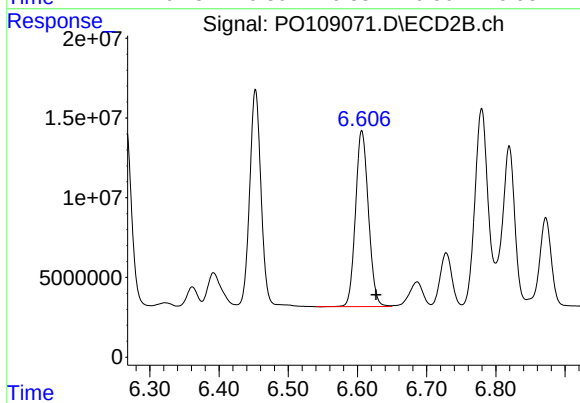
#32 AR-1260-2

R.T.: 6.453 min
Delta R.T.: -0.021 min
Response: 156567265
Conc: 520.50 ng/ml



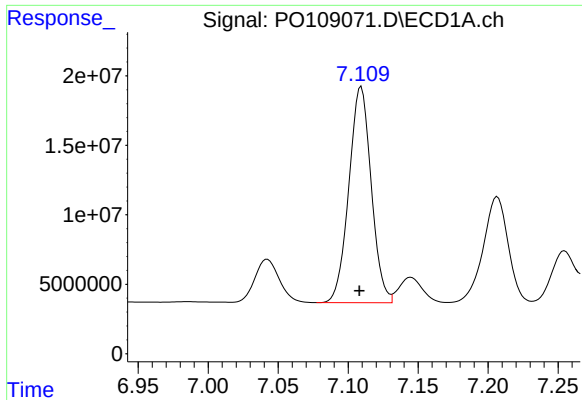
#33 AR-1260-3

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 188350256
Conc: 481.02 ng/ml



#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.021 min
Response: 143357295
Conc: 514.96 ng/ml



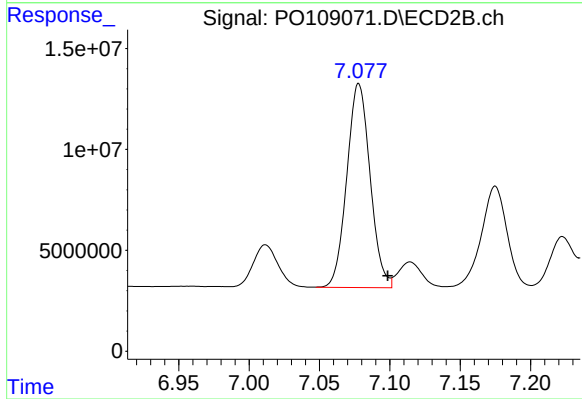
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 172647031
Conc: 482.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

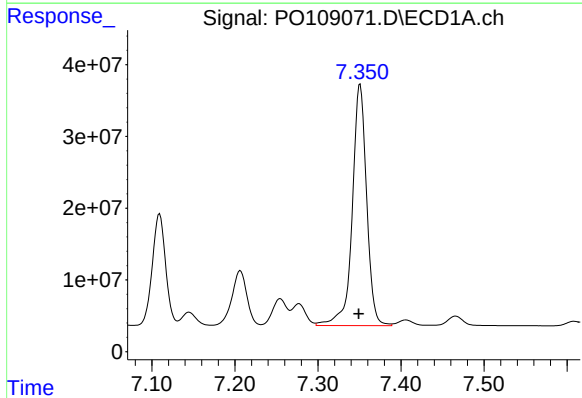
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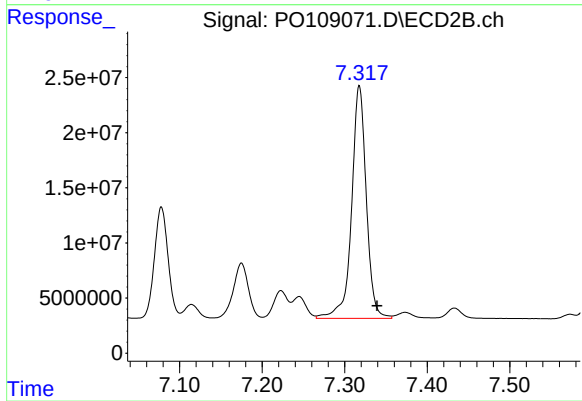
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.021 min
Response: 116627177
Conc: 516.85 ng/ml m



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 405289981
Conc: 485.61 ng/ml



#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.021 min
Response: 261151106
Conc: 521.59 ng/ml