

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 14:35
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:05:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.583	380.6E6	125.9E6	49.457	49.990
2)	SA Decachlor...	10.205	8.536	268.8E6	60685281	56.713	46.649
Target Compounds							
3)	L1 AR-1016-1	5.618	4.659	117.5E6	36329462	483.142	462.985m
4)	L1 AR-1016-2	5.640	4.677	168.3E6	56471418	485.884	471.482
5)	L1 AR-1016-3	5.703	4.851	100.9E6	30403747	486.461	454.941
6)	L1 AR-1016-4	5.801	4.893	83278880	20701963	488.497	450.494
7)	L1 AR-1016-5	6.095	5.103	75727158	28790113	478.042	461.101
31)	L7 AR-1260-1	7.218	6.126	132.3E6	47303366	505.945	447.685
32)	L7 AR-1260-2	7.473	6.312	171.6E6	56613093	527.004	452.301
33)	L7 AR-1260-3	7.833	6.464	135.4E6	52695218	546.108	446.165
34)	L7 AR-1260-4	8.058	6.932	127.8E6	41238602	524.332	462.111
35)	L7 AR-1260-5	8.379	7.171	292.7E6	97530988	539.034	470.827

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 14:35
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

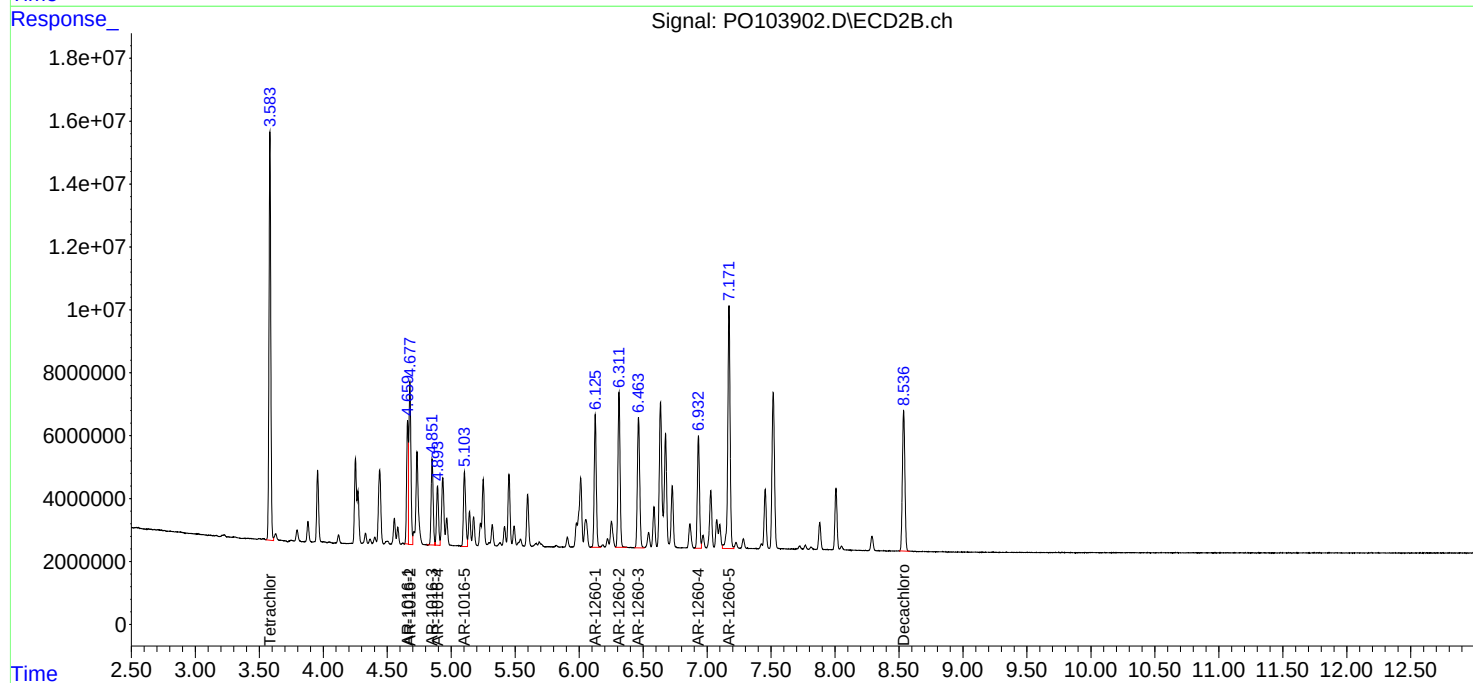
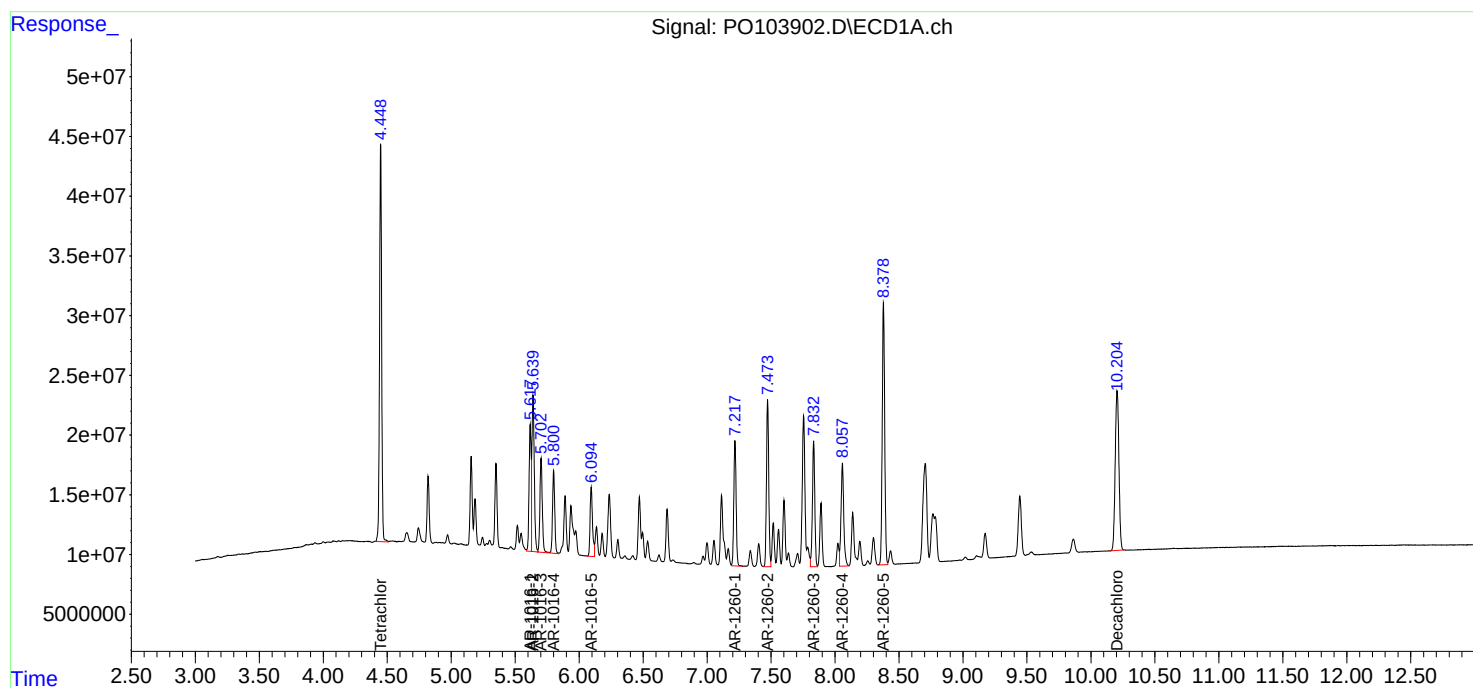
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

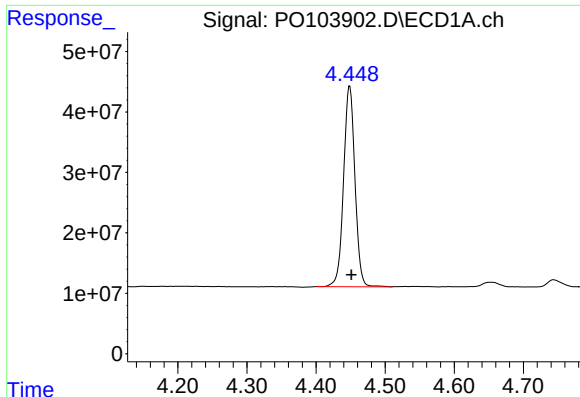
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:05:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





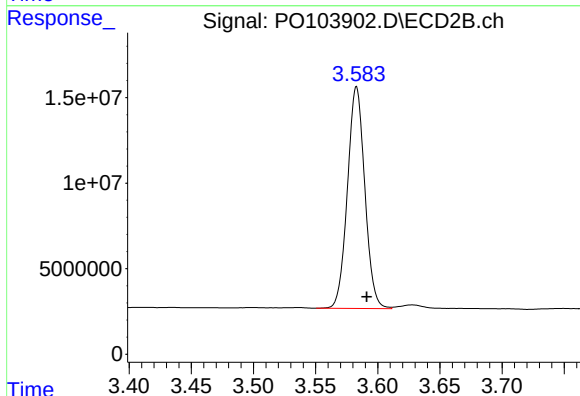
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 380602508
Conc: 49.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

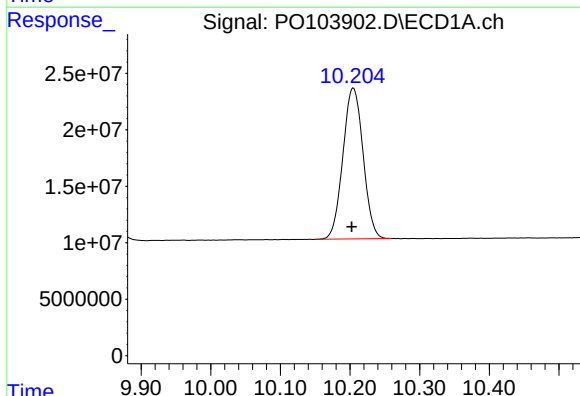
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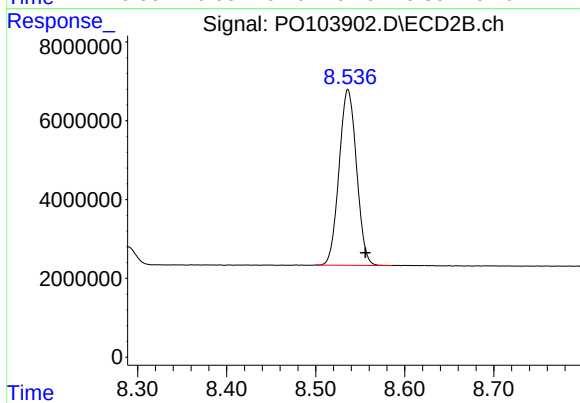
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 125934194
Conc: 49.99 ng/ml



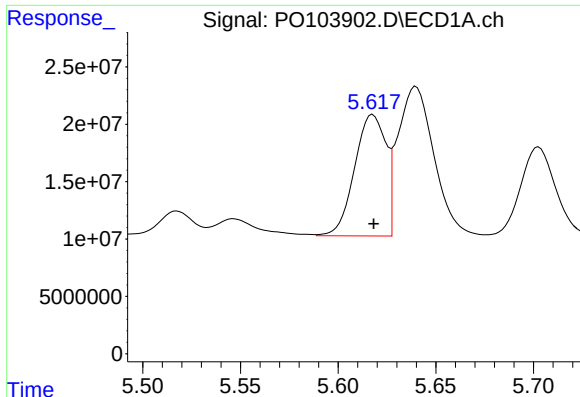
#2 Decachlorobiphenyl

R.T.: 10.205 min
Delta R.T.: 0.002 min
Response: 268833035
Conc: 56.71 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.020 min
Response: 60685281
Conc: 46.65 ng/ml



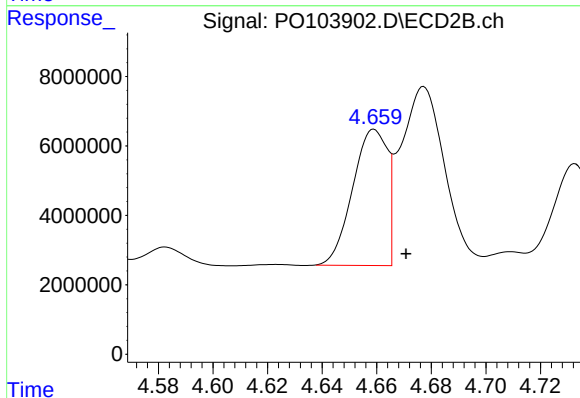
#3 AR-1016-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 117476884
Conc: 483.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

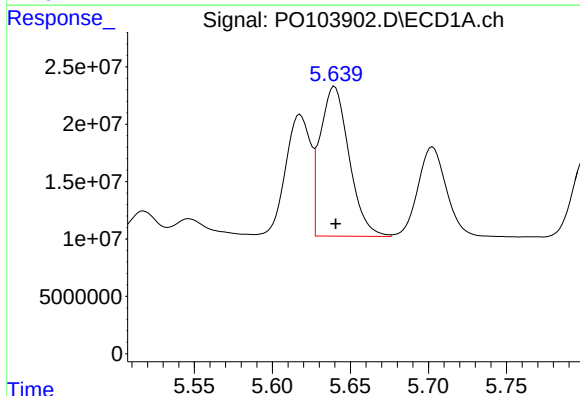
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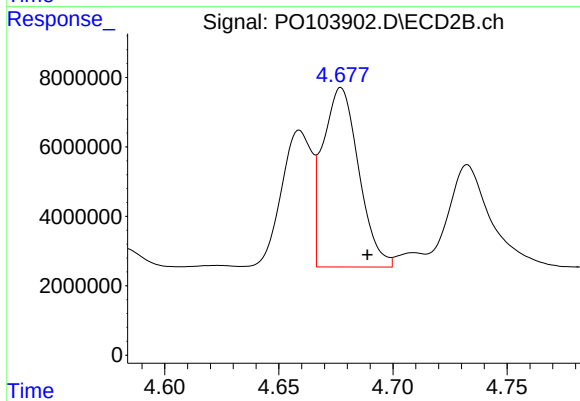
#3 AR-1016-1

R.T.: 4.659 min
Delta R.T.: -0.012 min
Response: 36329462
Conc: 462.98 ng/ml m



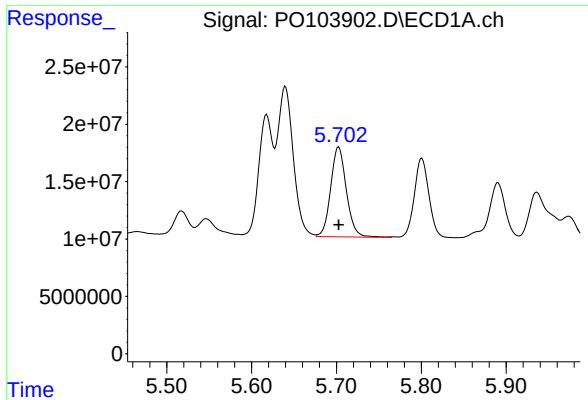
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 168297770
Conc: 485.88 ng/ml



#4 AR-1016-2

R.T.: 4.677 min
Delta R.T.: -0.012 min
Response: 56471418
Conc: 471.48 ng/ml



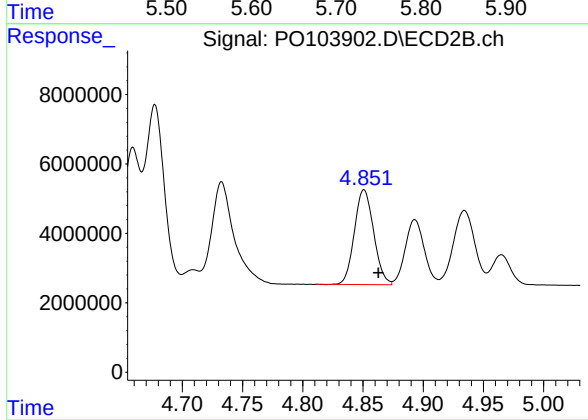
#5 AR-1016-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 100869385
Conc: 486.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

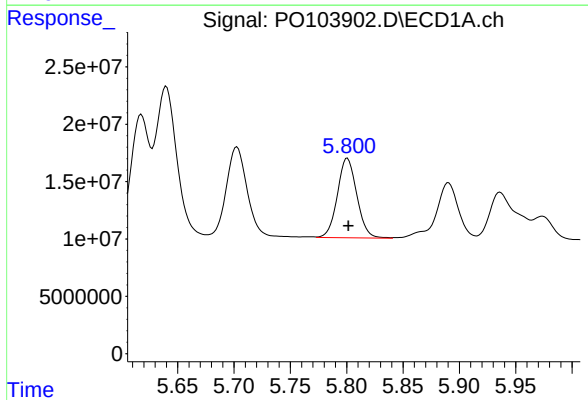
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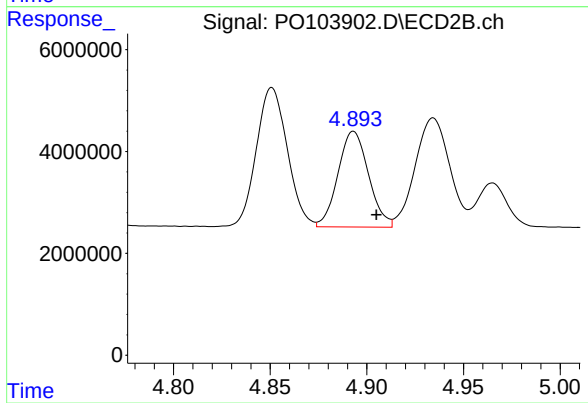
#5 AR-1016-3

R.T.: 4.851 min
Delta R.T.: -0.012 min
Response: 30403747
Conc: 454.94 ng/ml



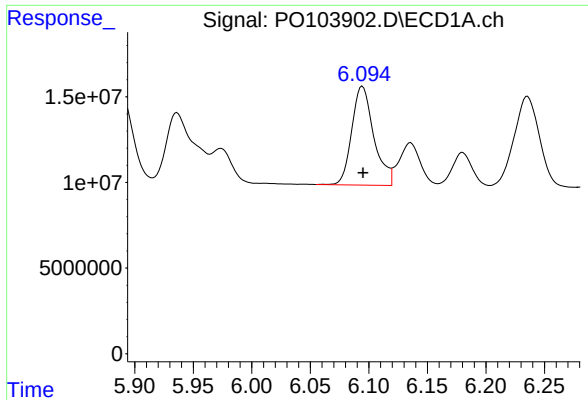
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 83278880
Conc: 488.50 ng/ml



#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 20701963
Conc: 450.49 ng/ml



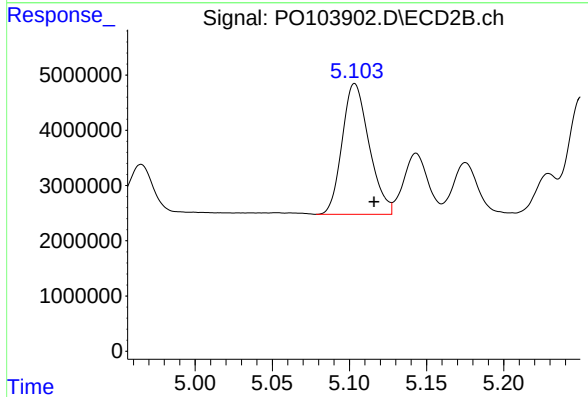
#7 AR-1016-5

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 75727158
Conc: 478.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

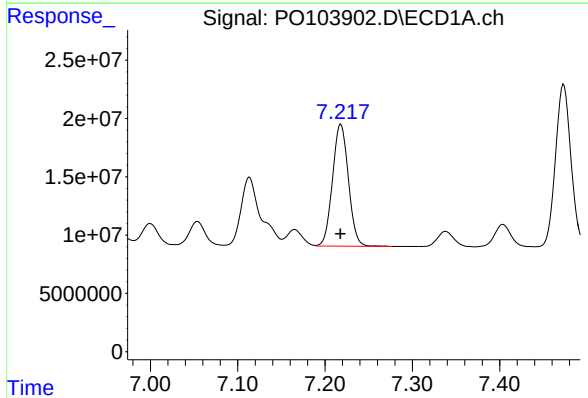
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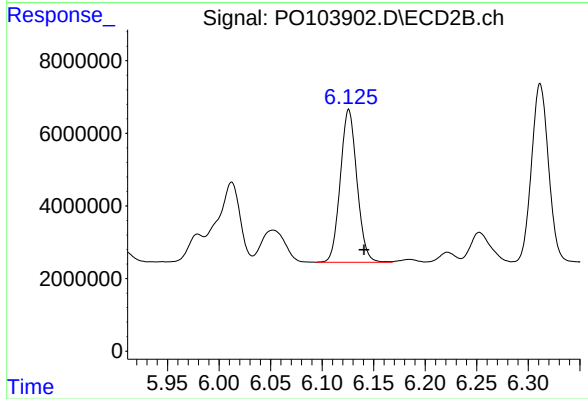
#7 AR-1016-5

R.T.: 5.103 min
Delta R.T.: -0.012 min
Response: 28790113
Conc: 461.10 ng/ml



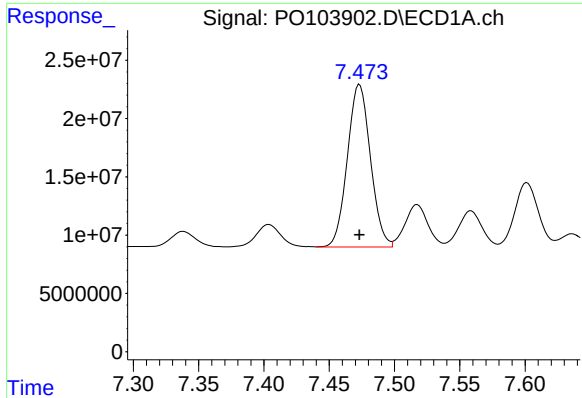
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 132311680
Conc: 505.95 ng/ml



#31 AR-1260-1

R.T.: 6.126 min
Delta R.T.: -0.015 min
Response: 47303366
Conc: 447.69 ng/ml



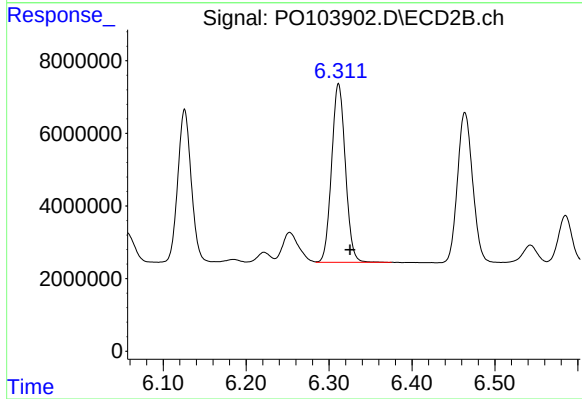
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 171604705
Conc: 527.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

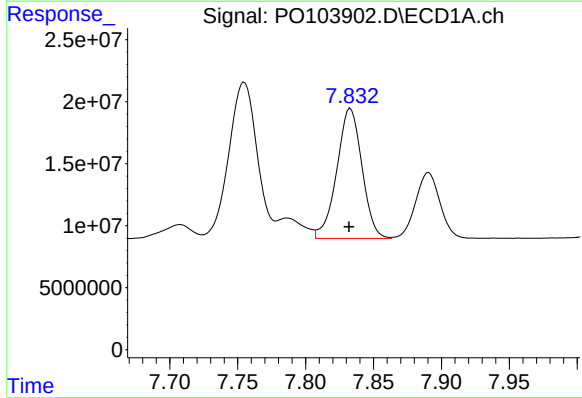
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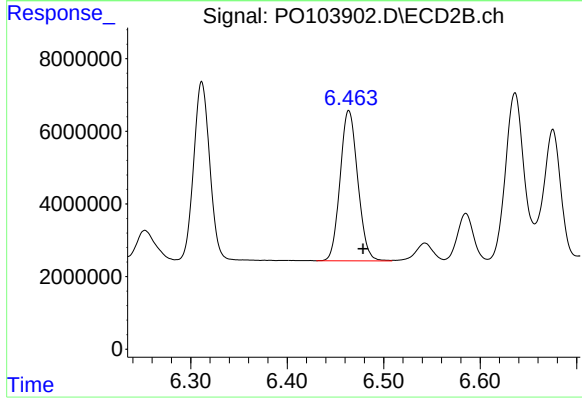
#32 AR-1260-2

R.T.: 6.312 min
Delta R.T.: -0.014 min
Response: 56613093
Conc: 452.30 ng/ml



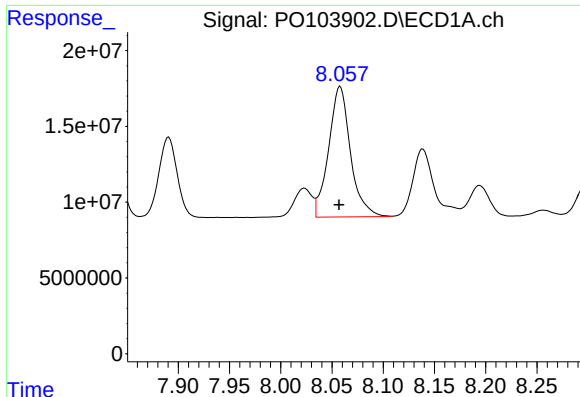
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 135385842
Conc: 546.11 ng/ml



#33 AR-1260-3

R.T.: 6.464 min
Delta R.T.: -0.015 min
Response: 52695218
Conc: 446.16 ng/ml



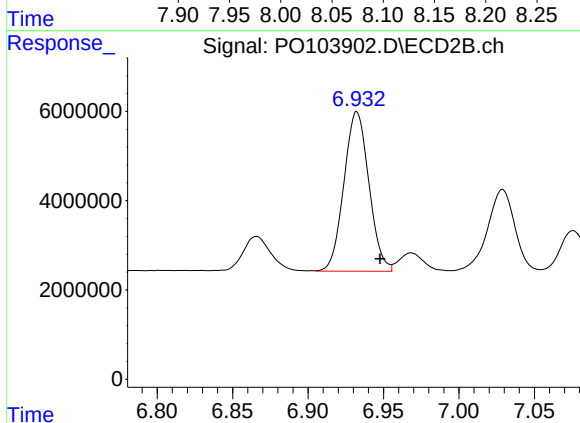
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 127772670
Conc: 524.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

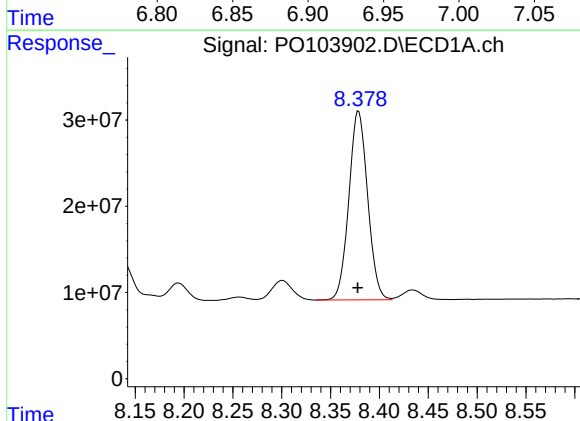
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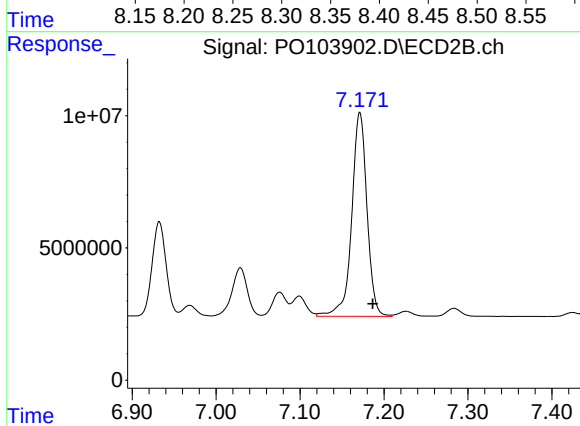
#34 AR-1260-4

R.T.: 6.932 min
Delta R.T.: -0.015 min
Response: 41238602
Conc: 462.11 ng/ml



#35 AR-1260-5

R.T.: 8.379 min
Delta R.T.: 0.000 min
Response: 292731821
Conc: 539.03 ng/ml



#35 AR-1260-5

R.T.: 7.171 min
Delta R.T.: -0.015 min
Response: 97530988
Conc: 470.83 ng/ml