

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031324\
 Data File : P0102470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 17:46
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2024
 Supervised By :Ankita Jodhani 03/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:44:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 13 04:51:15 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...	4.269	3.384	184.4E6	127.1E6	44.990	45.358
2)	SA Decachlor...	9.812	8.250	99647007	67844830	52.477	55.032
Target Compounds							
3)	L1 AR-1016-1	5.414	4.435	48378488	31147916	484.238	497.082
4)	L1 AR-1016-2	5.435	4.453	69705204	43671316	480.608	503.438
5)	L1 AR-1016-3	5.497	4.625	45158457	25214921	483.265	501.734
6)	L1 AR-1016-4	5.593	4.666	36708489	23338386	485.257	495.971
7)	L1 AR-1016-5	5.884	4.874	39423315	28493325	481.806	495.590
31)	L7 AR-1260-1	6.994	5.886	66825003	52905973	487.911	504.133
32)	L7 AR-1260-2	7.248	6.073	66633236	56658297	505.747m	518.226
33)	L7 AR-1260-3	7.605	6.222	52114524	55518829	511.156	492.300
34)	L7 AR-1260-4	7.829	6.687	57032139	43479311	493.127	509.648
35)	L7 AR-1260-5	8.133	6.928	95783195	84555914	492.690	522.140

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031324\
Data File : PO102470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 17:46
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

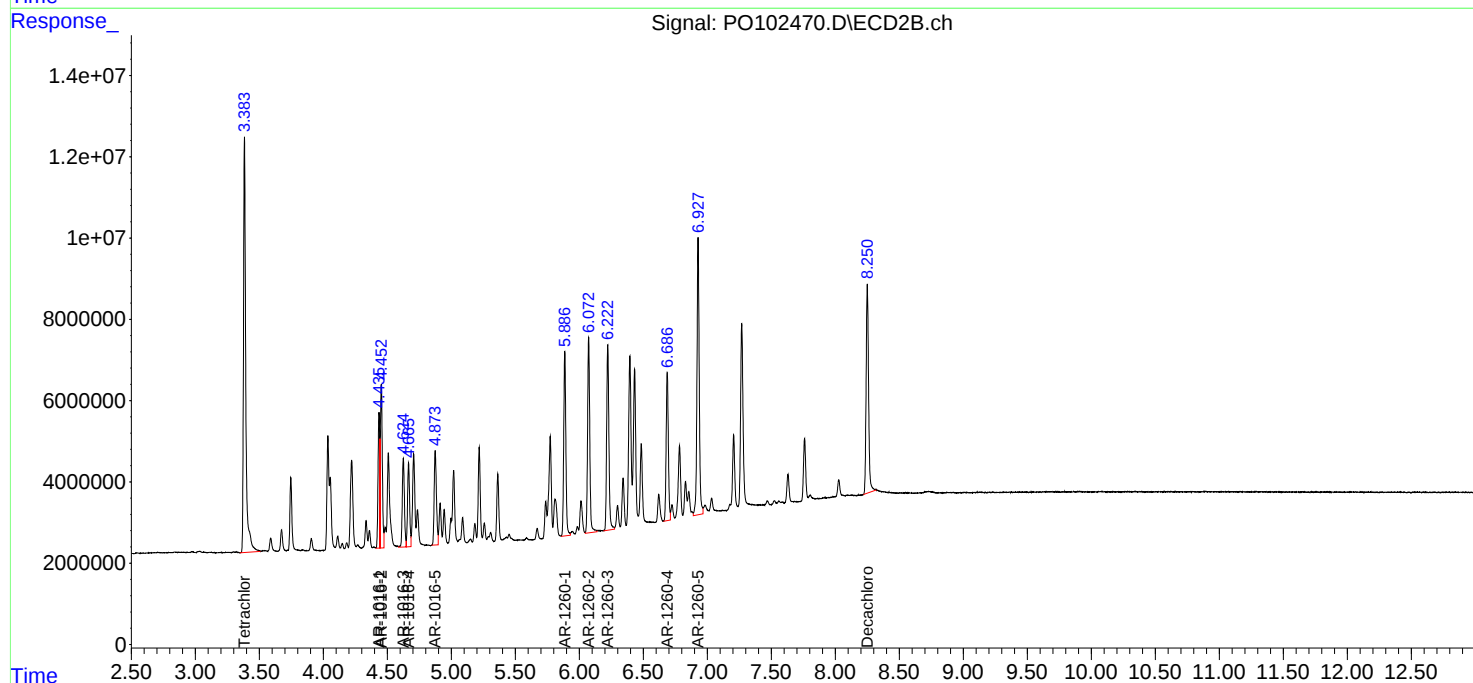
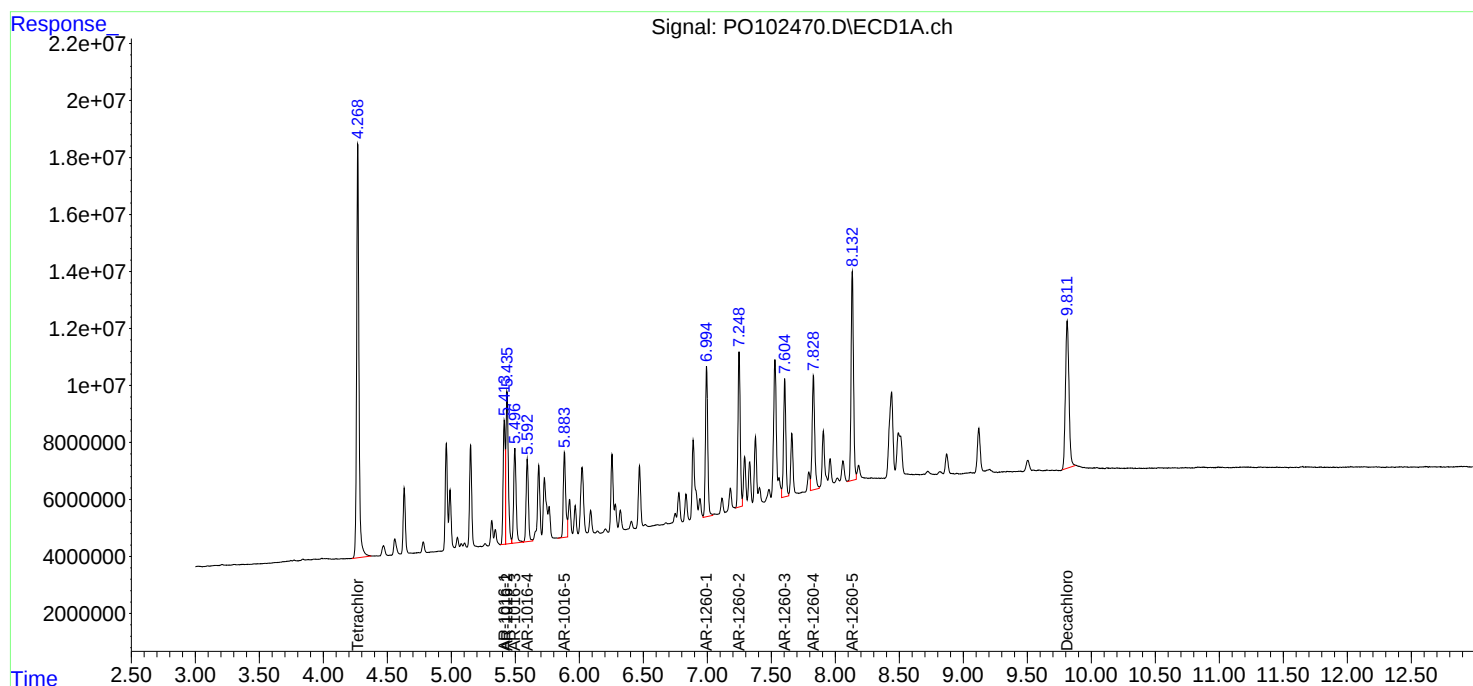
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

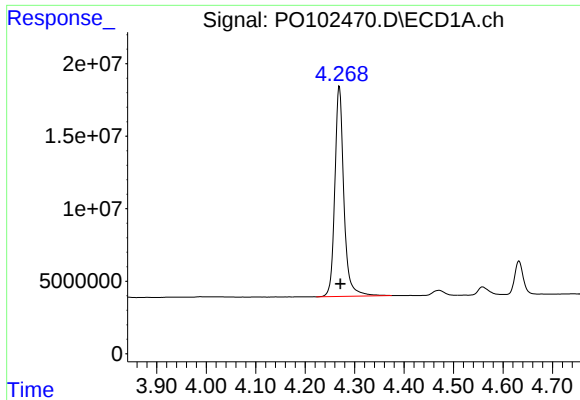
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:44:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031224.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 13 04:51:15 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





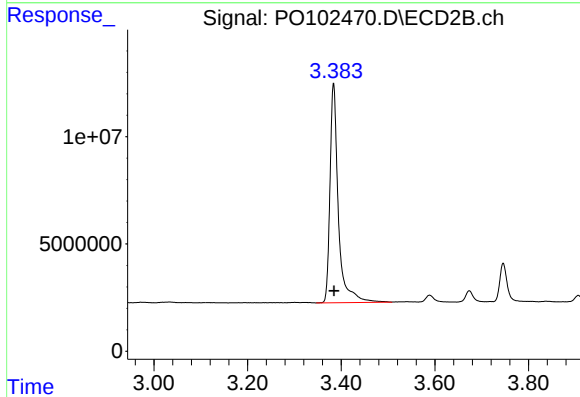
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 184410070
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

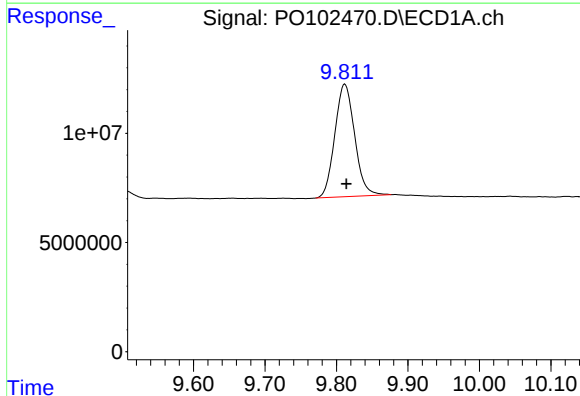
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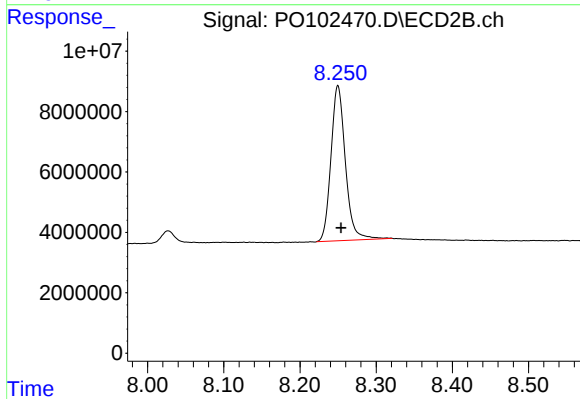
#1 Tetrachloro-m-xylene

R.T.: 3.384 min
Delta R.T.: -0.001 min
Response: 127093845
Conc: 45.36 ng/ml



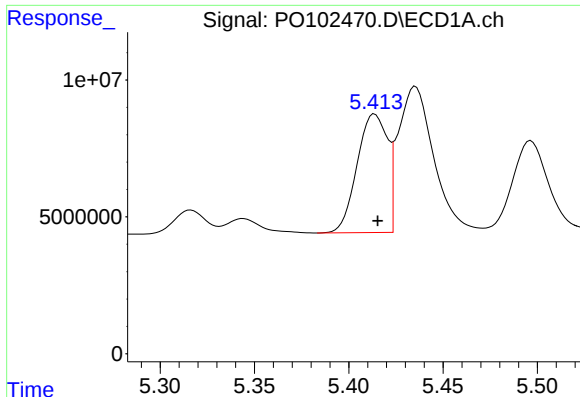
#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.002 min
Response: 99647007
Conc: 52.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: -0.004 min
Response: 67844830
Conc: 55.03 ng/ml



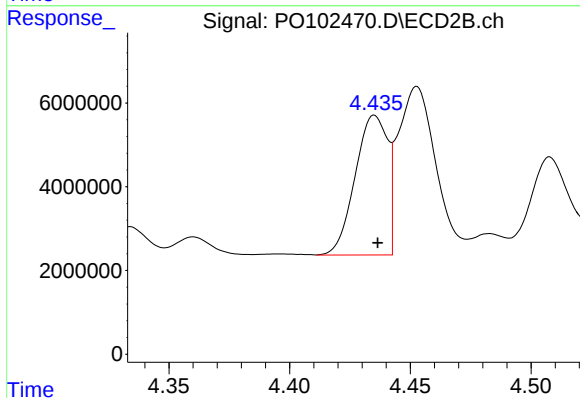
#3 AR-1016-1

R.T.: 5.414 min
Delta R.T.: -0.002 min
Response: 48378488
Conc: 484.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

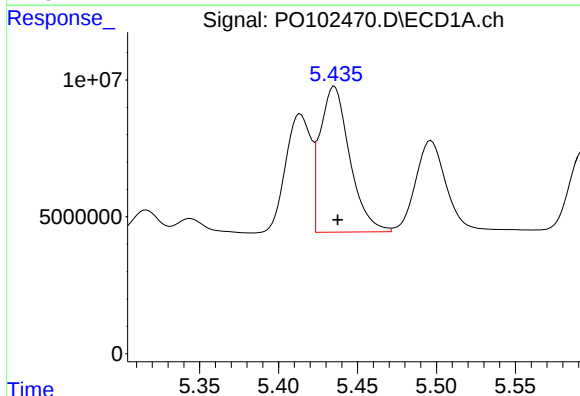
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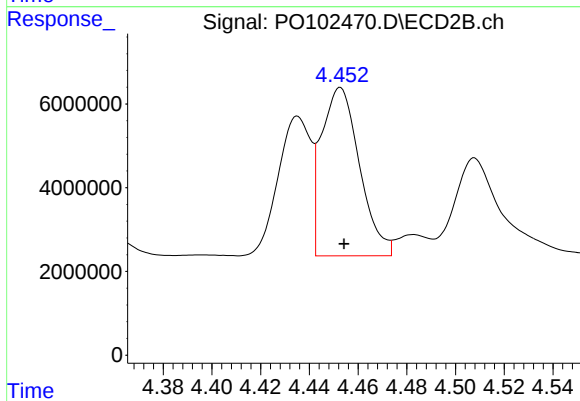
#3 AR-1016-1

R.T.: 4.435 min
Delta R.T.: -0.001 min
Response: 31147916
Conc: 497.08 ng/ml



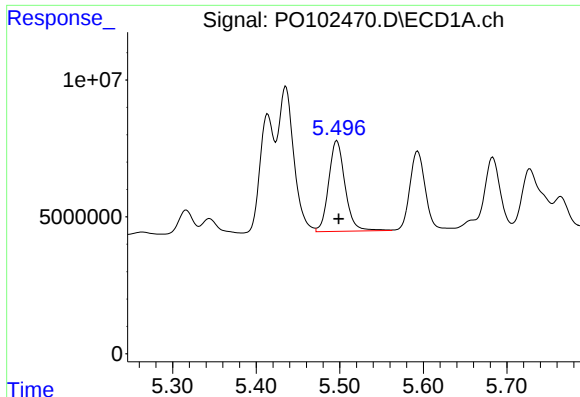
#4 AR-1016-2

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 69705204
Conc: 480.61 ng/ml



#4 AR-1016-2

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 43671316
Conc: 503.44 ng/ml



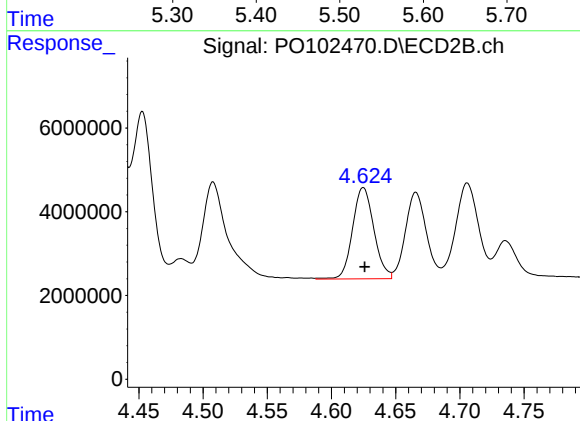
#5 AR-1016-3

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 45158457
Conc: 483.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

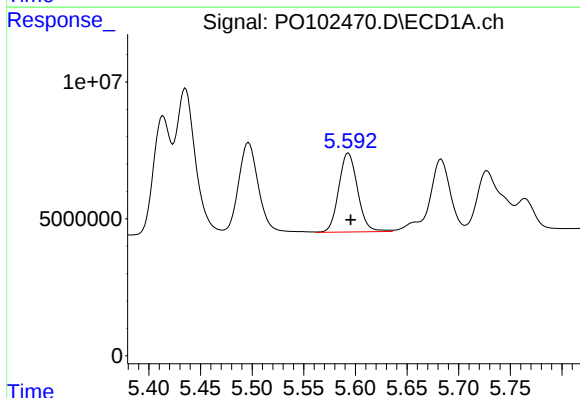
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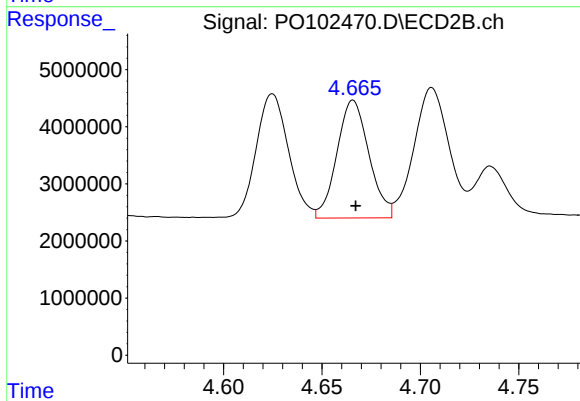
#5 AR-1016-3

R.T.: 4.625 min
Delta R.T.: -0.001 min
Response: 25214921
Conc: 501.73 ng/ml



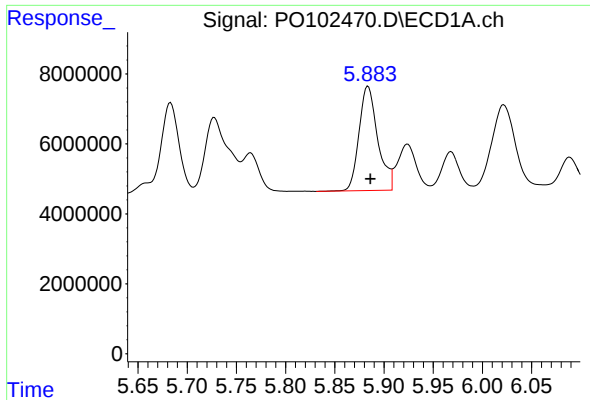
#6 AR-1016-4

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 36708489
Conc: 485.26 ng/ml



#6 AR-1016-4

R.T.: 4.666 min
Delta R.T.: -0.001 min
Response: 23338386
Conc: 495.97 ng/ml



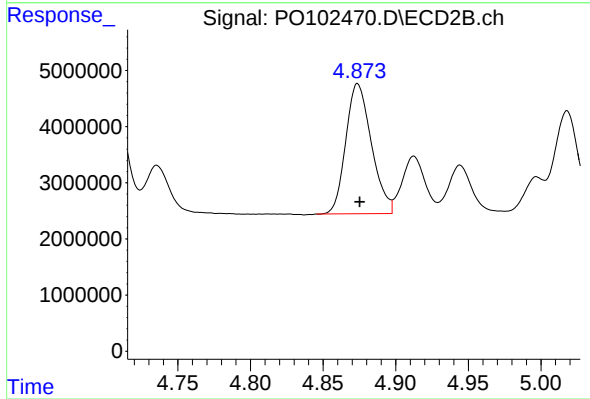
#7 AR-1016-5

R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 39423315
Conc: 481.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

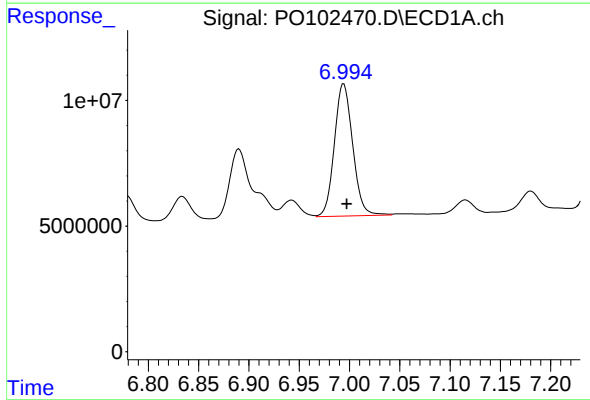
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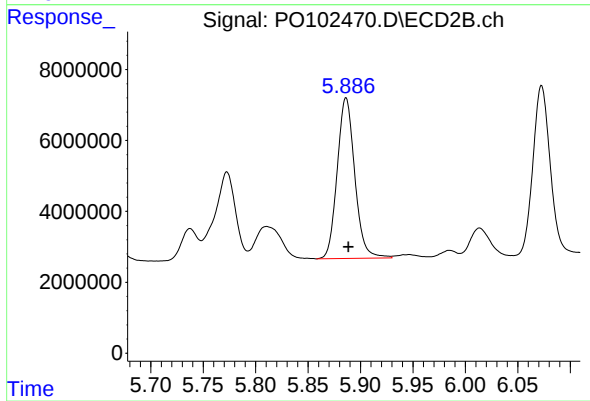
#7 AR-1016-5

R.T.: 4.874 min
Delta R.T.: -0.001 min
Response: 28493325
Conc: 495.59 ng/ml



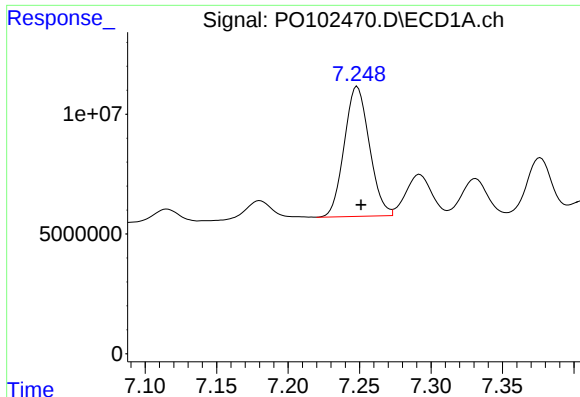
#31 AR-1260-1

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 66825003
Conc: 487.91 ng/ml



#31 AR-1260-1

R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 52905973
Conc: 504.13 ng/ml



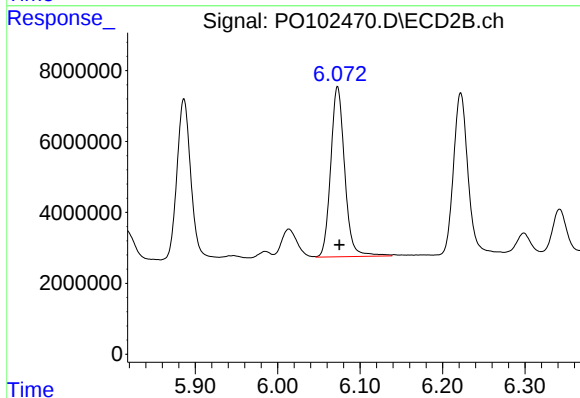
#32 AR-1260-2

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 66633236
Conc: 505.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

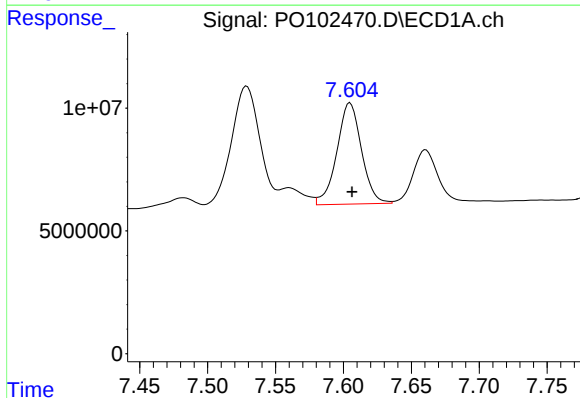
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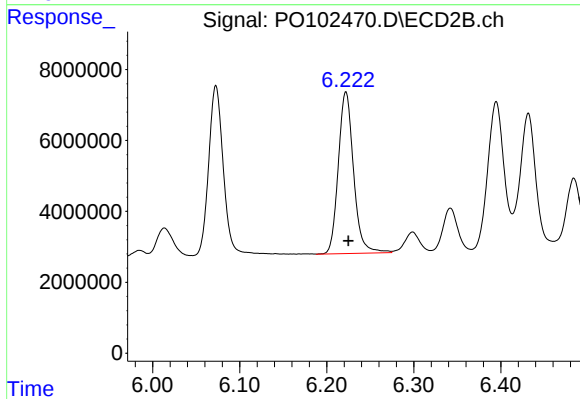
#32 AR-1260-2

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 56658297
Conc: 518.23 ng/ml



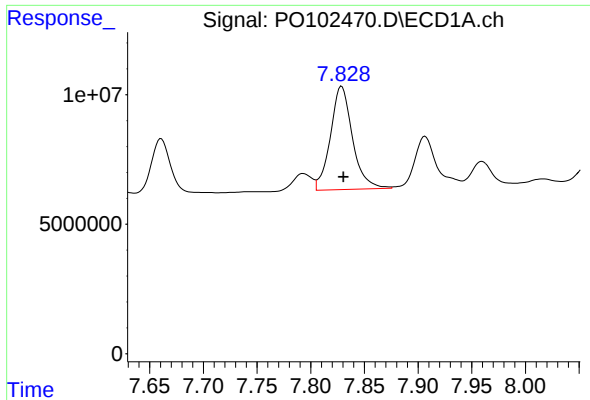
#33 AR-1260-3

R.T.: 7.605 min
Delta R.T.: -0.001 min
Response: 52114524
Conc: 511.16 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 55518829
Conc: 492.30 ng/ml



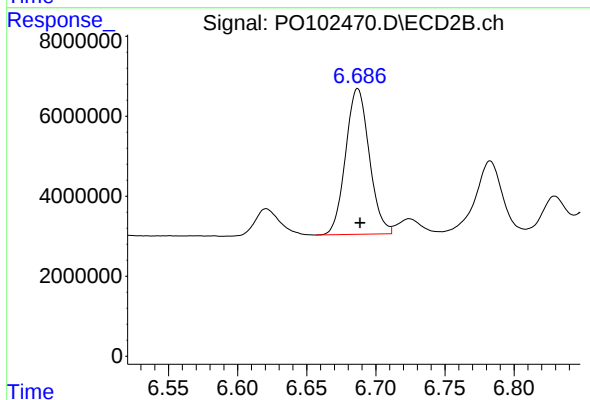
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 57032139
Conc: 493.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

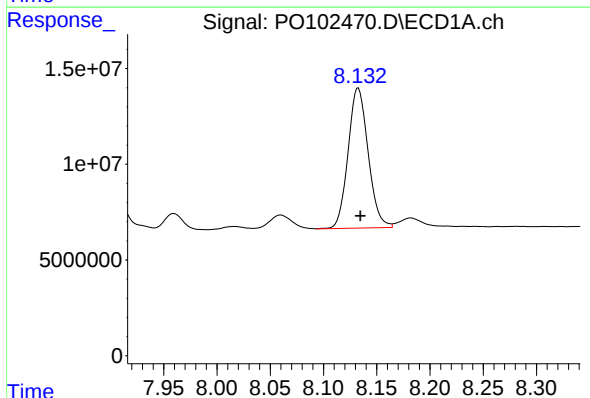
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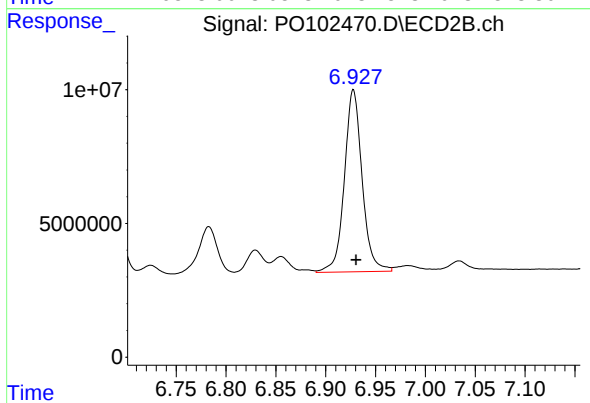
#34 AR-1260-4

R.T.: 6.687 min
Delta R.T.: -0.002 min
Response: 43479311
Conc: 509.65 ng/ml



#35 AR-1260-5

R.T.: 8.133 min
Delta R.T.: -0.002 min
Response: 95783195
Conc: 492.69 ng/ml



#35 AR-1260-5

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 84555914
Conc: 522.14 ng/ml