

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080824\
 Data File : P0105331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 02:57
 Operator : YP/AJ
 Sample : PB162561BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162561BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :Ankita Jodhani 08/09/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 04:04:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.537	184.7E6	60879329	26.826	23.892
2) SA Decachlor...	10.219	8.427	123.1E6	36803203	23.985	23.168
Target Compounds						
3) L1 AR-1016-1	5.599	4.591	138.8E6	49897038	583.195	536.675
4) L1 AR-1016-2	5.622	4.609	197.4E6	68946417	587.076	535.719
5) L1 AR-1016-3	5.684	4.781	119.6E6	37234322	577.997	549.873m
6) L1 AR-1016-4	5.784	4.822	99836713	30093904	549.902	559.581m
7) L1 AR-1016-5	6.081	5.031	96145404	38275861	590.745	539.359m
31) L7 AR-1260-1	7.216	6.046	155.9E6	69949427	491.068	513.589
32) L7 AR-1260-2	7.474	6.232	181.8E6	82671420	499.941	491.328
33) L7 AR-1260-3	7.836	6.382	120.0E6	78155503	468.184m	463.401
34) L7 AR-1260-4	8.063	6.847	154.5E6	53946602	541.992m	492.615
35) L7 AR-1260-5	8.387	7.087	267.7E6	122.4E6	478.981	478.856

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080824\
Data File : PO105331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 02:57
Operator : YP/AJ
Sample : PB162561BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

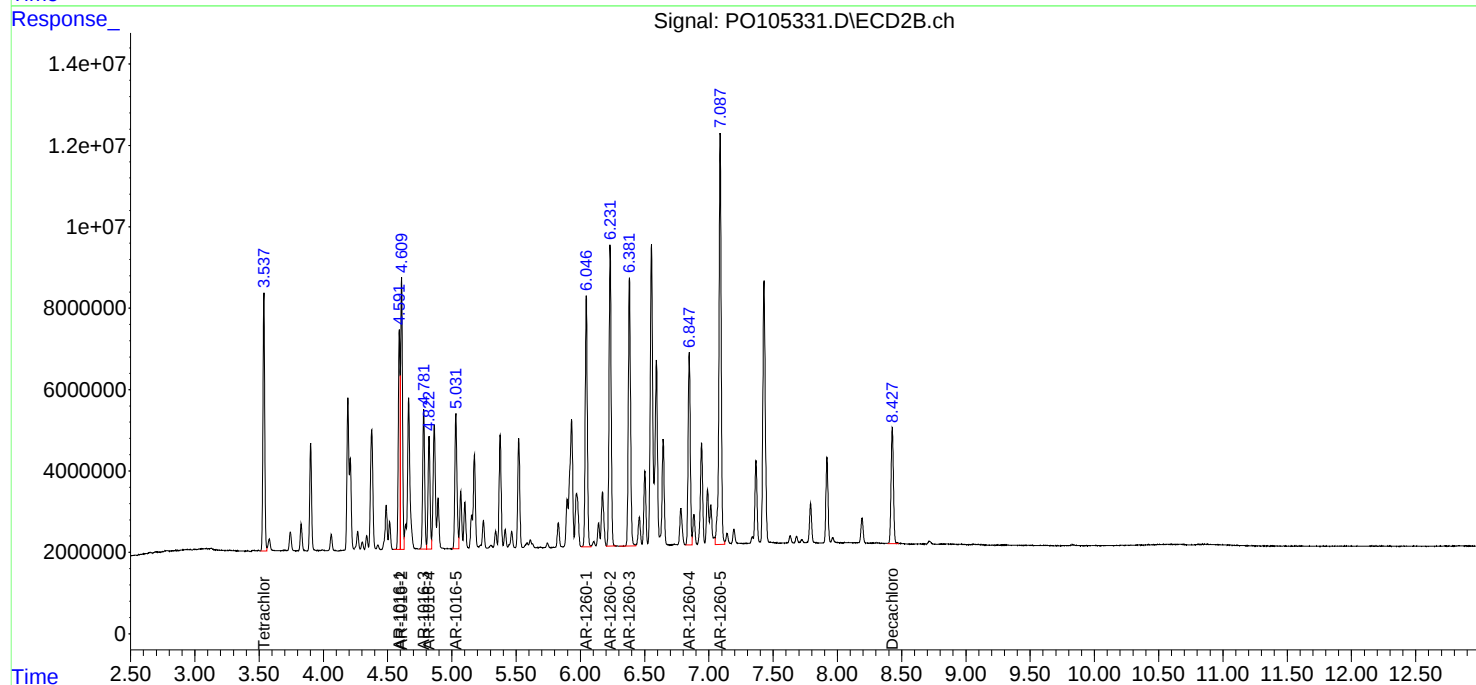
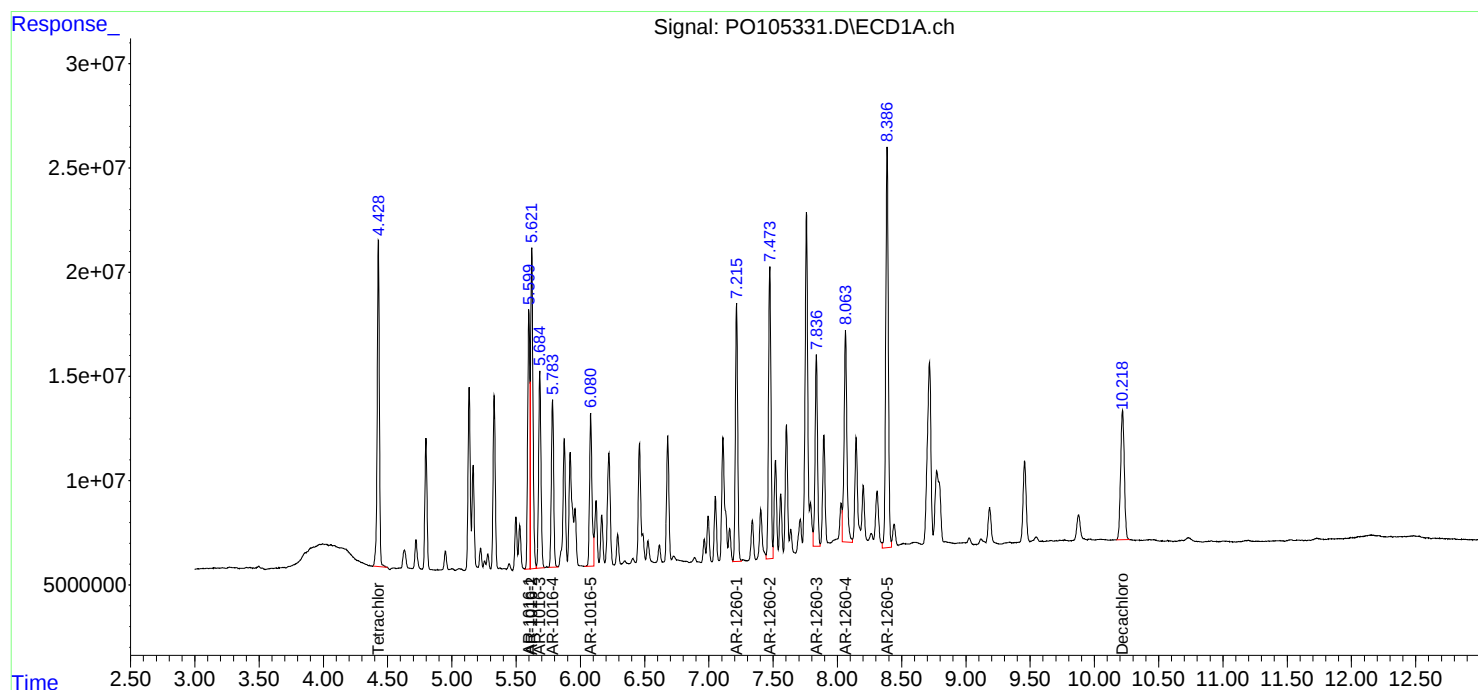
Instrument :
ECD_O
ClientSampleId :
PB162561BS

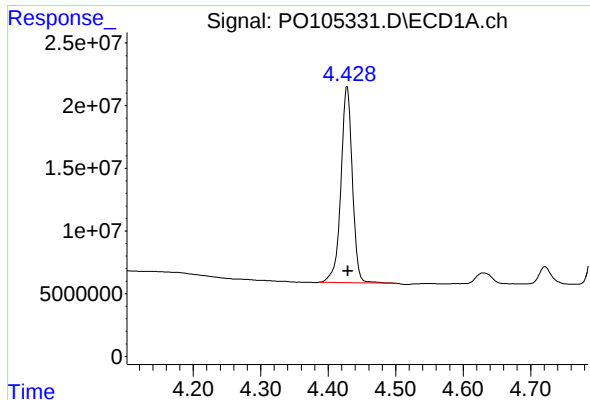
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 04:04:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





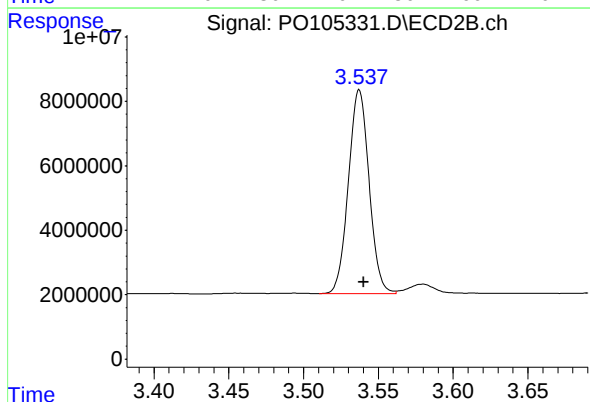
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 184679570
Conc: 26.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162561BS

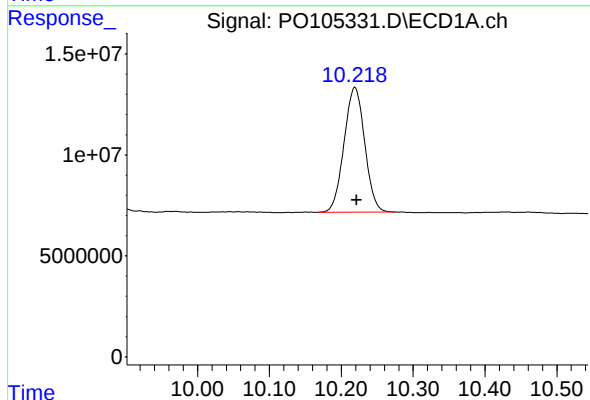
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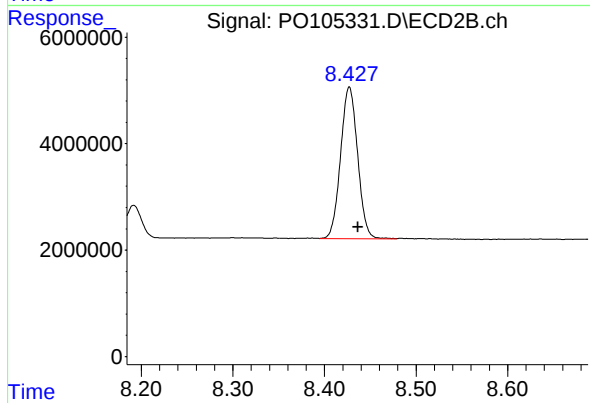
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: -0.003 min
Response: 60879329
Conc: 23.89 ng/ml



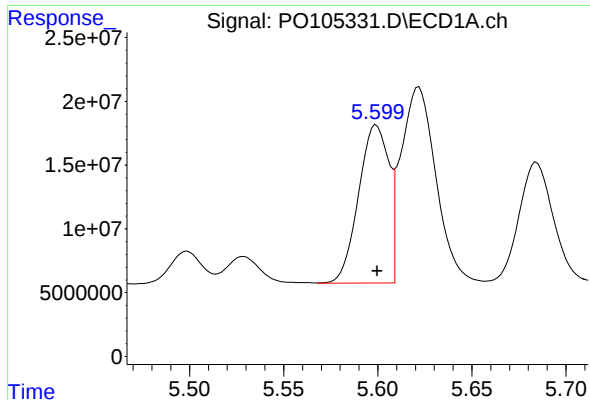
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.002 min
Response: 123137888
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.427 min
Delta R.T.: -0.010 min
Response: 36803203
Conc: 23.17 ng/ml



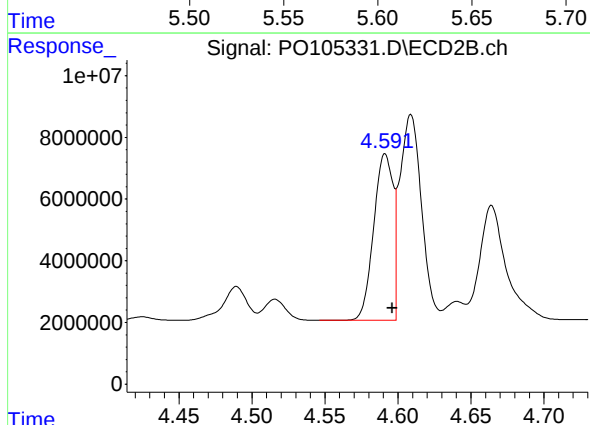
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 138780499
Conc: 583.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162561BS

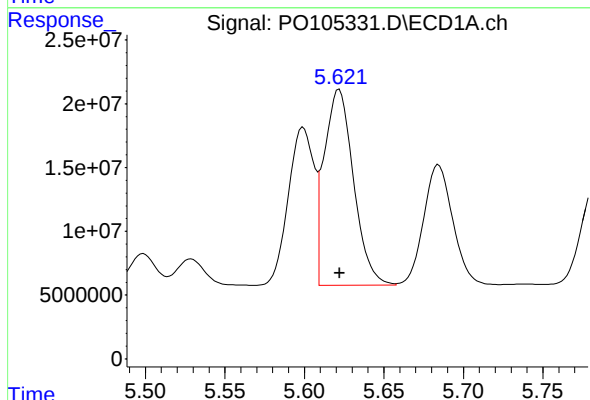
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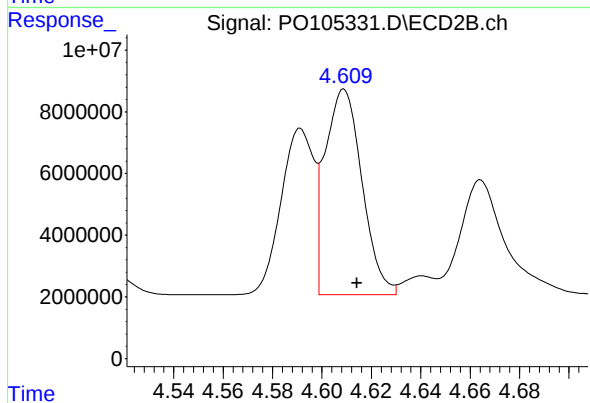
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: -0.005 min
Response: 49897038
Conc: 536.68 ng/ml



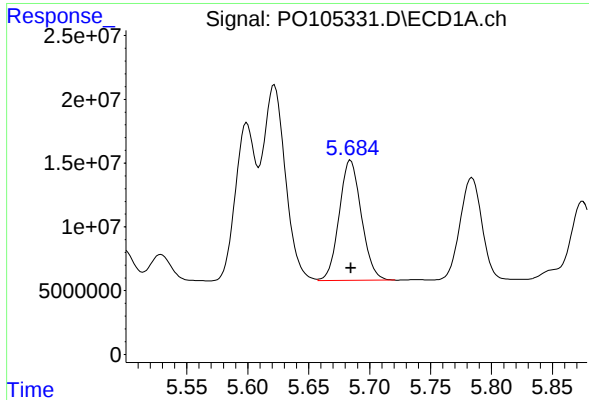
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 197367916
Conc: 587.08 ng/ml



#4 AR-1016-2

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 68946417
Conc: 535.72 ng/ml



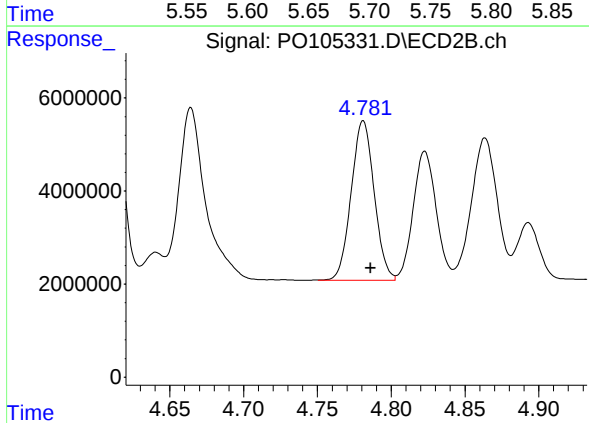
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 119567164
Conc: 578.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162561BS

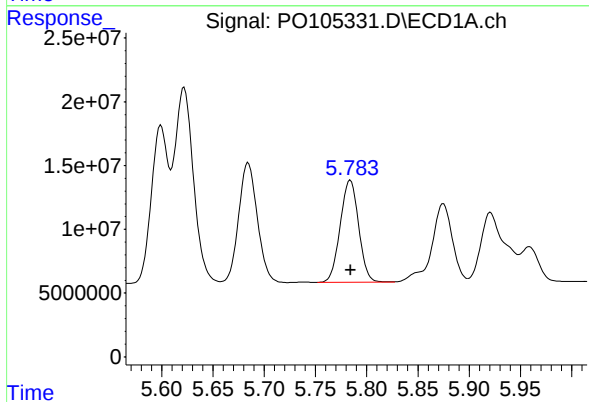
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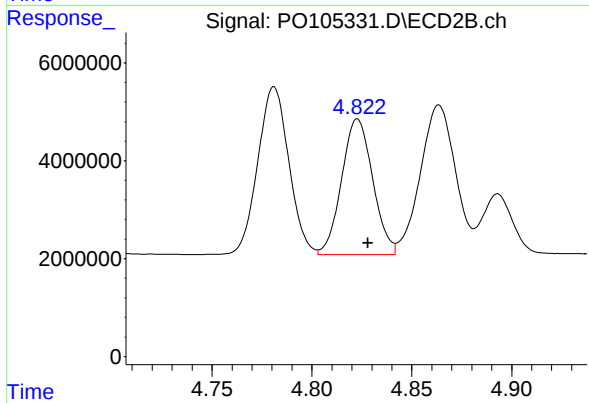
#5 AR-1016-3

R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 37234322
Conc: 549.87 ng/ml m



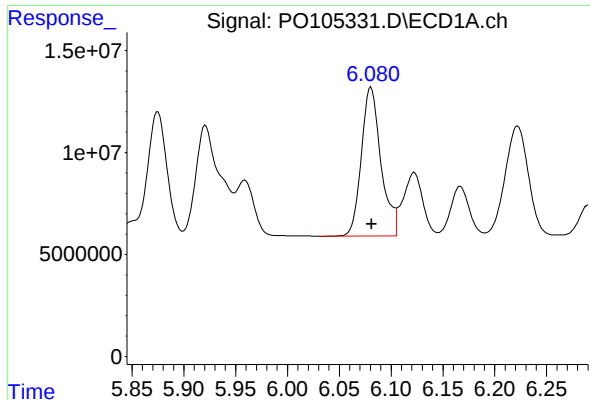
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 99836713
Conc: 549.90 ng/ml



#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.006 min
Response: 30093904
Conc: 559.58 ng/ml m



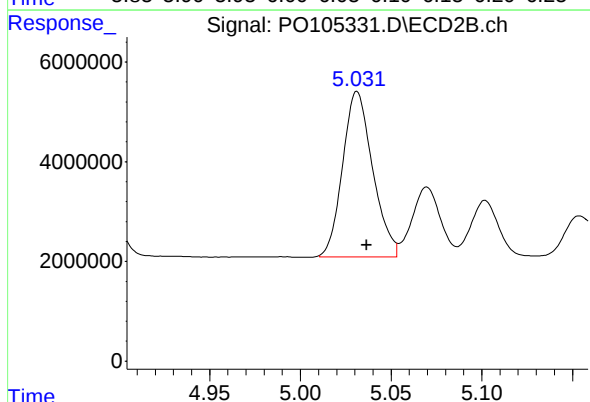
#7 AR-1016-5

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 96145404
Conc: 590.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162561BS

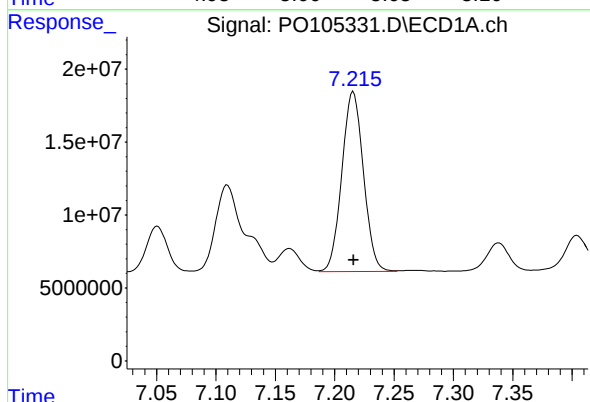
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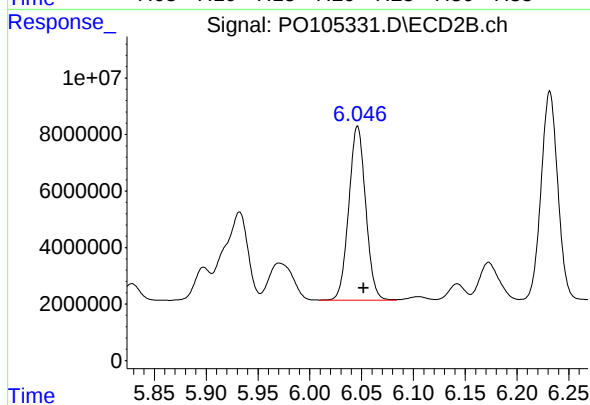
#7 AR-1016-5

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 38275861
Conc: 539.36 ng/ml



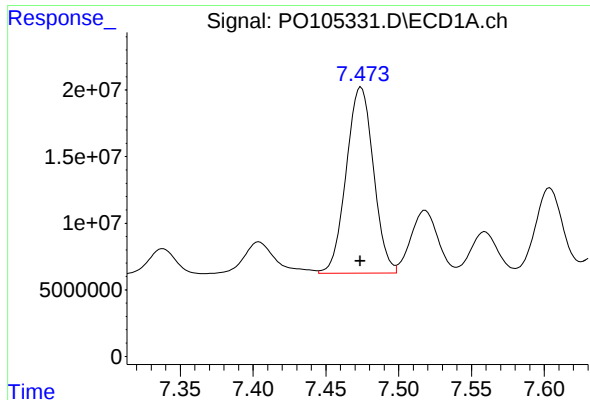
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 155923804
Conc: 491.07 ng/ml



#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 69949427
Conc: 513.59 ng/ml



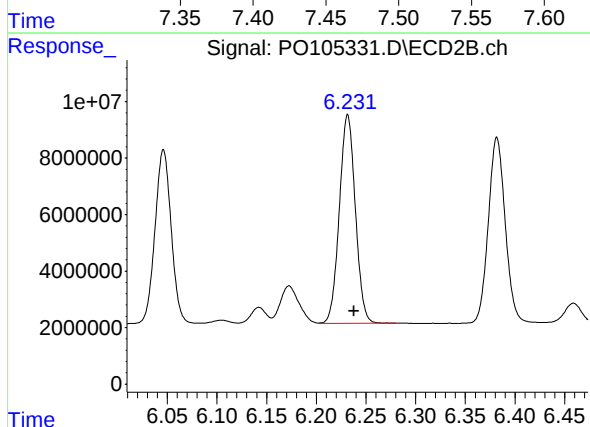
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 181812312
Conc: 499.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162561BS

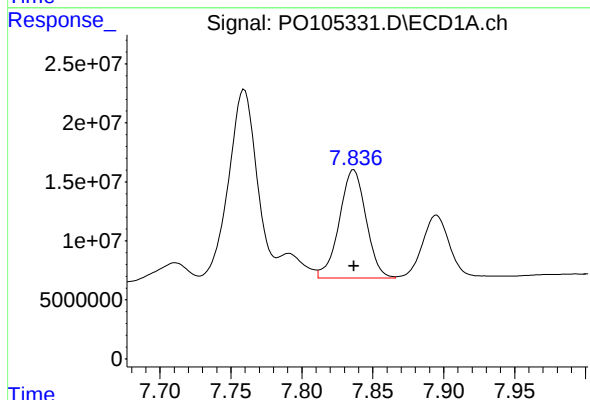
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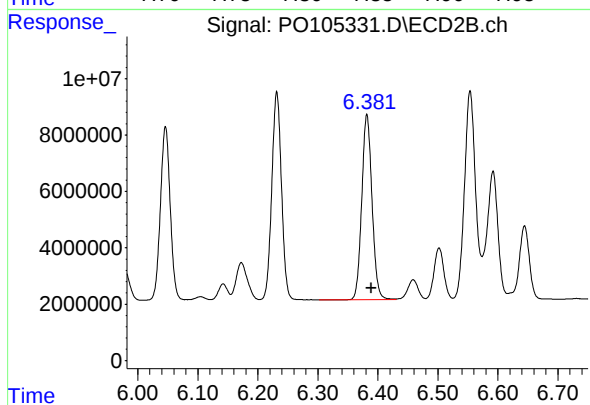
#32 AR-1260-2

R.T.: 6.232 min
Delta R.T.: -0.006 min
Response: 82671420
Conc: 491.33 ng/ml



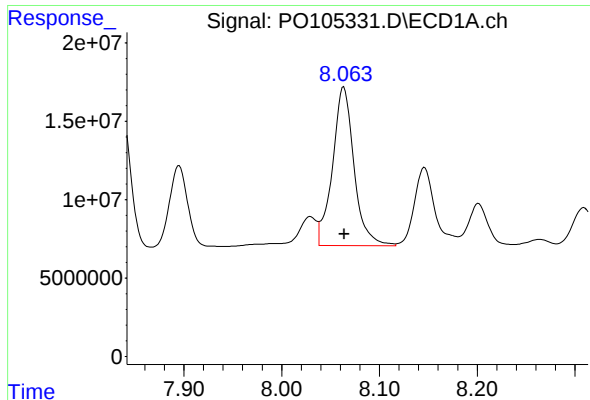
#33 AR-1260-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 120045752
Conc: 468.18 ng/ml m



#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 78155503
Conc: 463.40 ng/ml



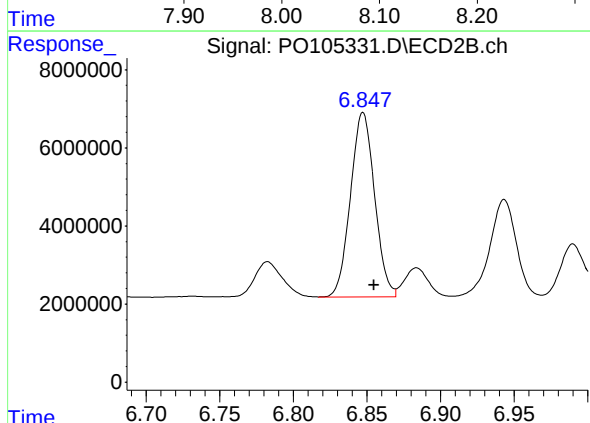
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 154510467
Conc: 541.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162561BS

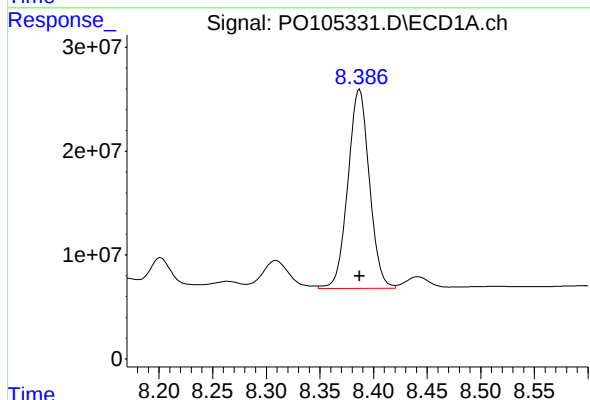
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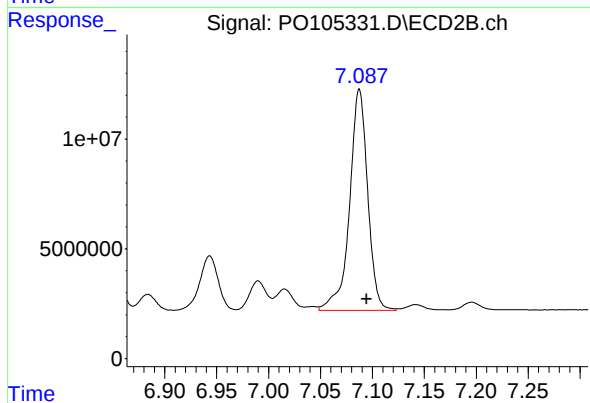
#34 AR-1260-4

R.T.: 6.847 min
Delta R.T.: -0.007 min
Response: 53946602
Conc: 492.62 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 267728556
Conc: 478.98 ng/ml



#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: -0.007 min
Response: 122403774
Conc: 478.86 ng/ml