

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121322\
 Data File : P0091293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2022 11:53
 Operator : YP/AJ
 Sample : PB149585BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB149585BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2022
 Supervised By :Ankita Jodhani 12/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 12:16:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.296	3.472	43444093	14792820	12.849	14.094
2) SA Decachlor...	10.041	8.473	36076447	15407056	13.582	15.869
Target Compounds						
3) L1 AR-1016-1	5.472	4.557	5469419	1910753	48.603	51.849
4) L1 AR-1016-2	5.494	4.575	7559198	2633053	46.496	51.098
5) L1 AR-1016-3	5.556	4.751	4820464	1373105	46.235	50.453
6) L1 AR-1016-4	5.655	4.795	3727146	1210278	45.996	52.358
7) L1 AR-1016-5	5.952	5.007	4017812	1564920	45.816	53.054
31) L7 AR-1260-1	7.086	6.044	7495814	3153876	48.862	54.469
32) L7 AR-1260-2	7.345	6.234	8847594	3644483	50.690	53.371
33) L7 AR-1260-3	7.707	6.387	5780938	3590594	50.855	54.740
34) L7 AR-1260-4	7.933	6.861	6227684	2497505	45.958m	52.293
35) L7 AR-1260-5	8.249	7.105	11170435	5405152	43.978	49.720

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

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Data File : PO091293.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2022 11:53
Operator : YP/AJ
Sample : PB149585BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

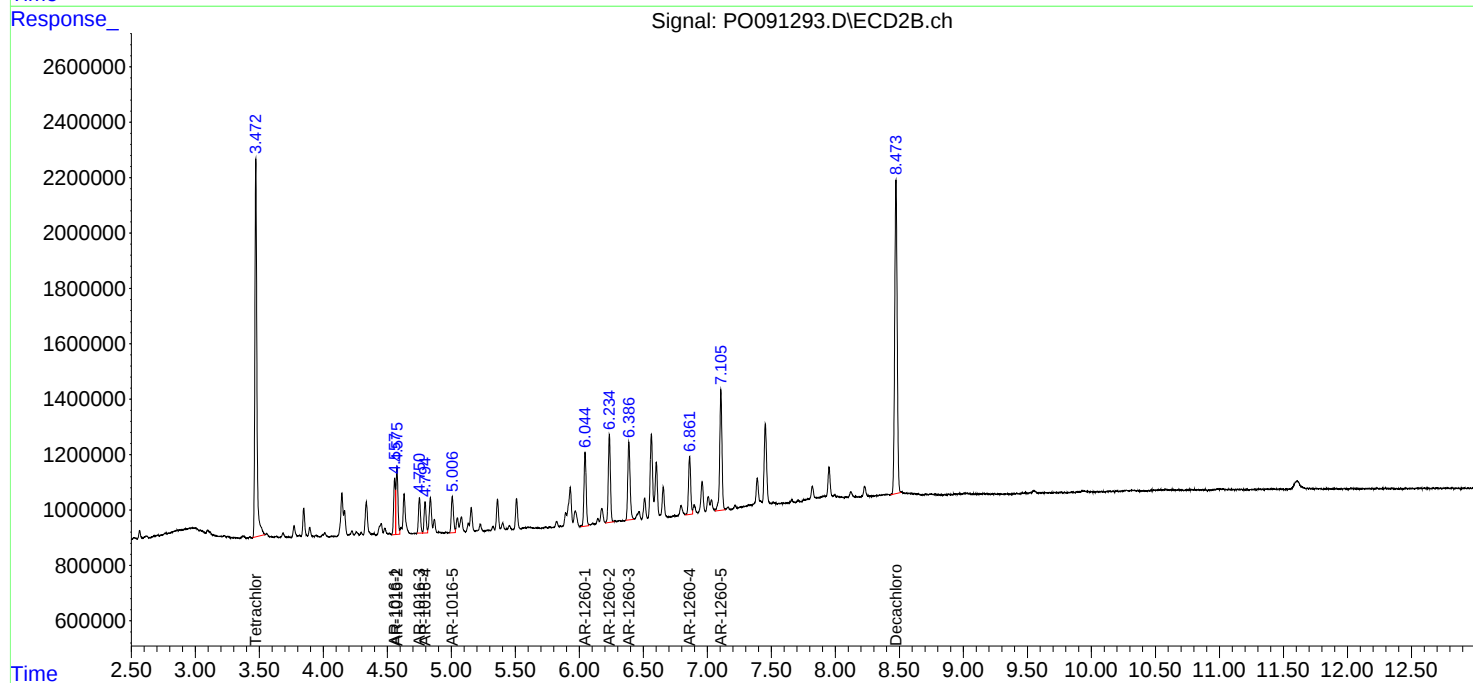
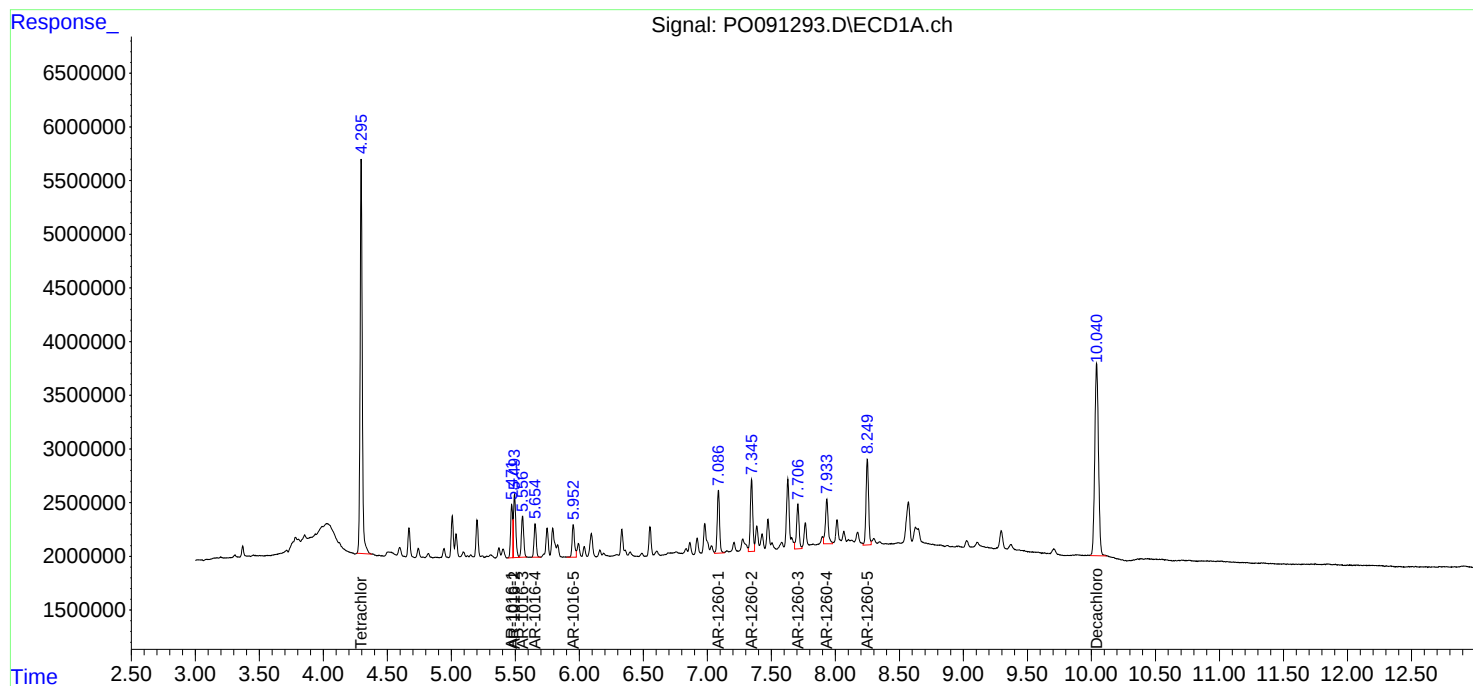
Instrument :
ECD_O
ClientSampleId :
PB149585BS

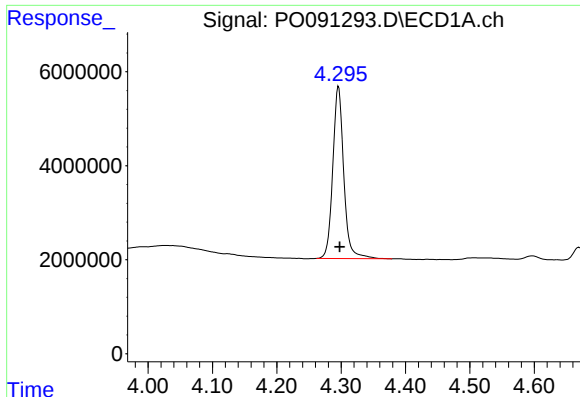
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 12:16:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response 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





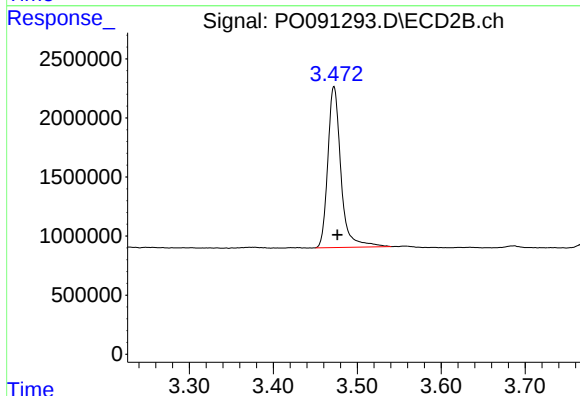
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 43444093
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BS

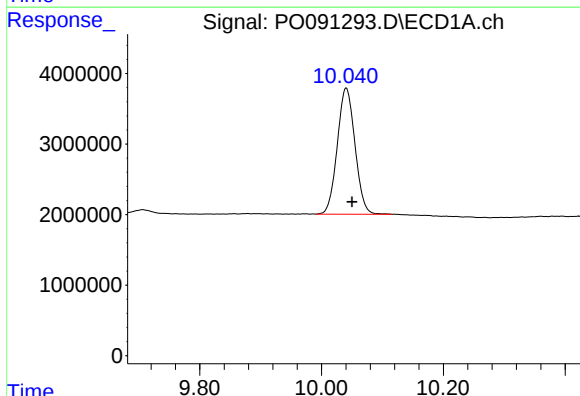
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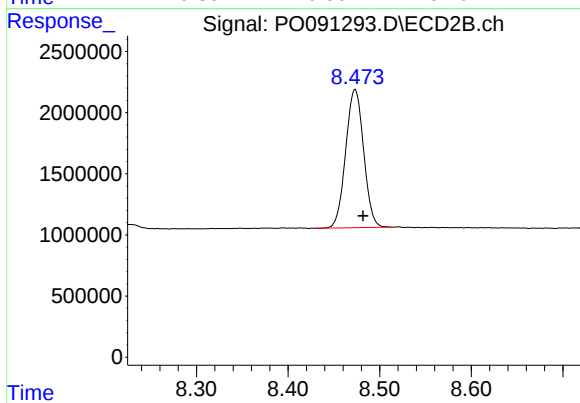
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 14792820
Conc: 14.09 ng/ml



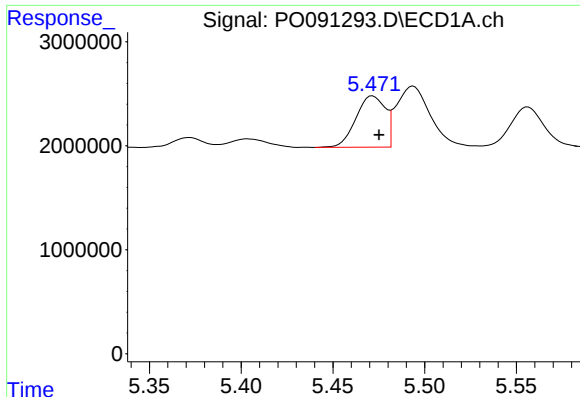
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 36076447
Conc: 13.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.473 min
Delta R.T.: -0.009 min
Response: 15407056
Conc: 15.87 ng/ml



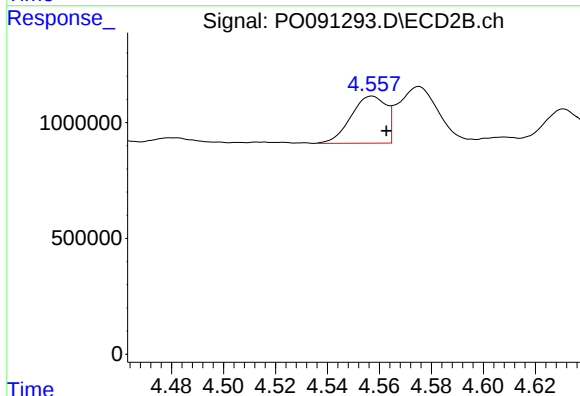
#3 AR-1016-1

R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 5469419
Conc: 48.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BS

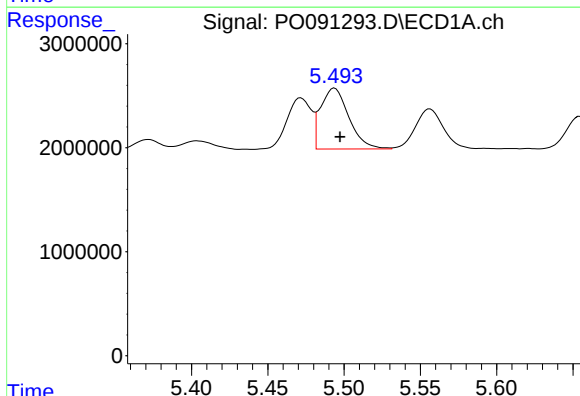
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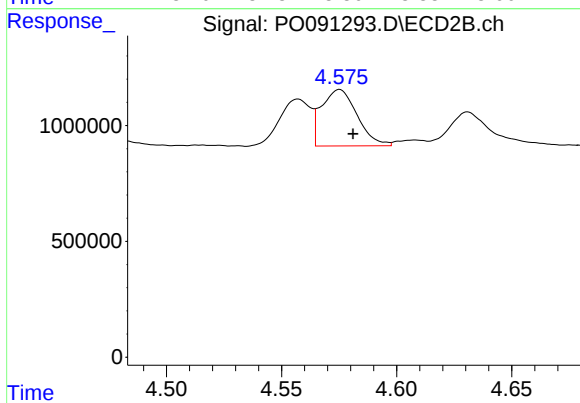
#3 AR-1016-1

R.T.: 4.557 min
Delta R.T.: -0.005 min
Response: 1910753
Conc: 51.85 ng/ml



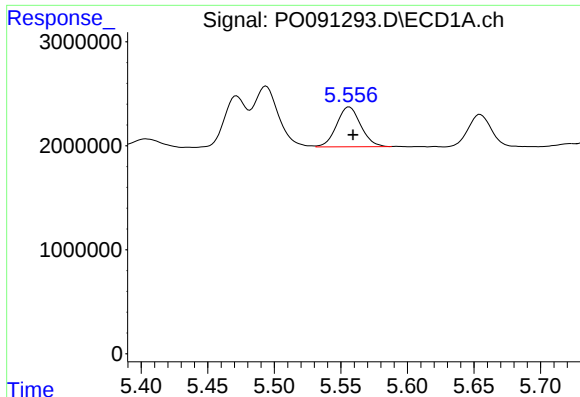
#4 AR-1016-2

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 7559198
Conc: 46.50 ng/ml



#4 AR-1016-2

R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 2633053
Conc: 51.10 ng/ml



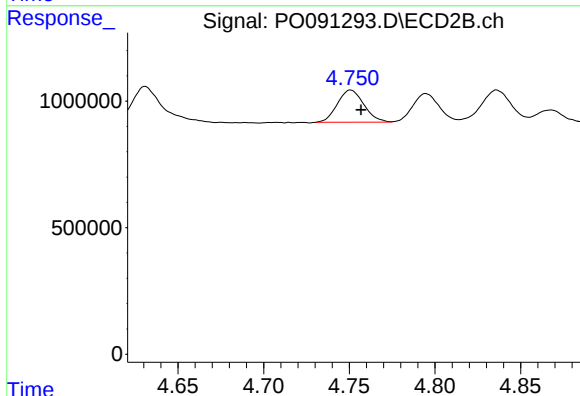
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 4820464
Conc: 46.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BS

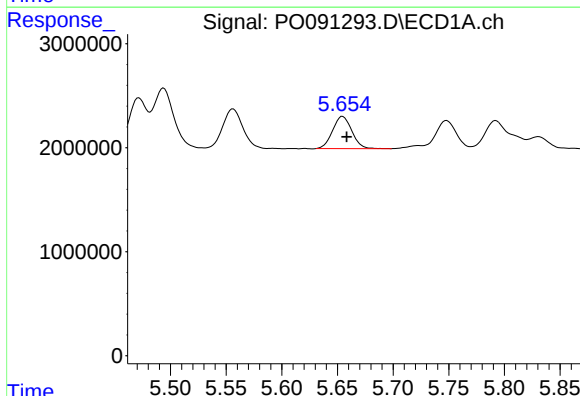
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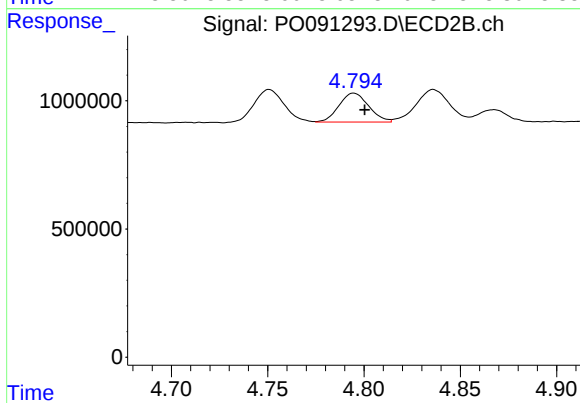
#5 AR-1016-3

R.T.: 4.751 min
Delta R.T.: -0.006 min
Response: 1373105
Conc: 50.45 ng/ml



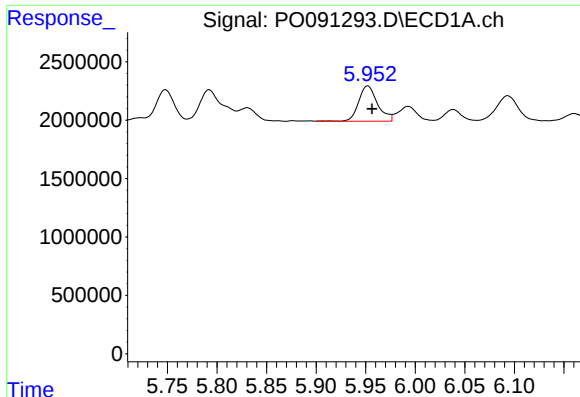
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: -0.004 min
Response: 3727146
Conc: 46.00 ng/ml



#6 AR-1016-4

R.T.: 4.795 min
Delta R.T.: -0.006 min
Response: 1210278
Conc: 52.36 ng/ml



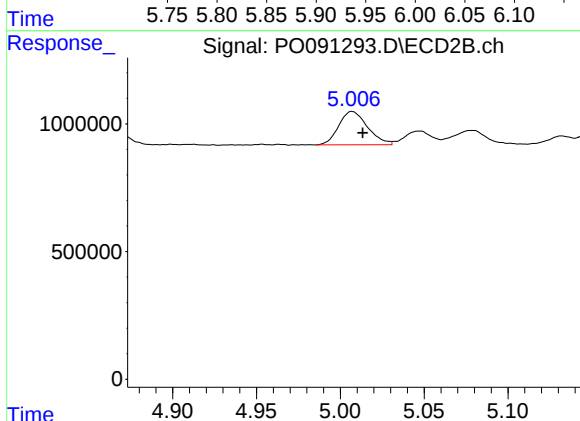
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 4017812
Conc: 45.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BS

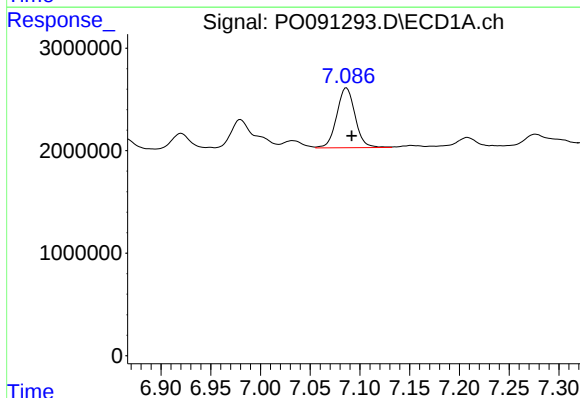
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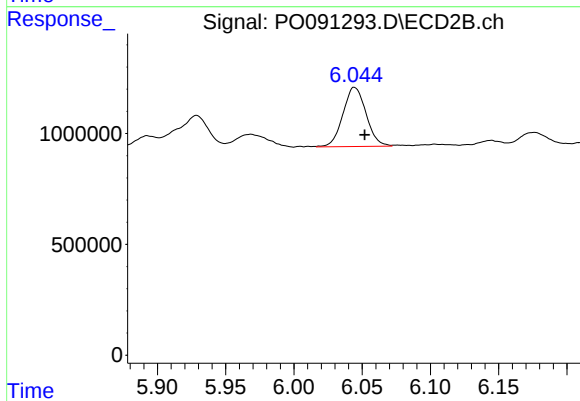
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 1564920
Conc: 53.05 ng/ml



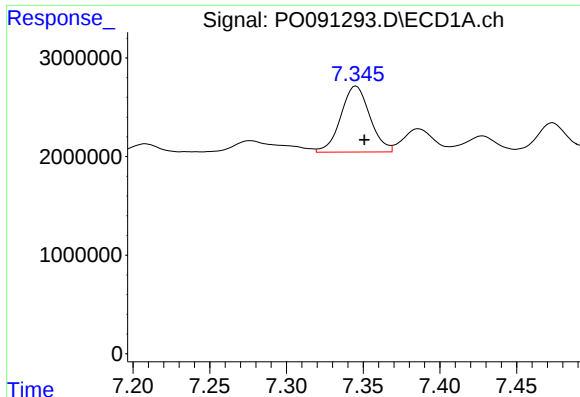
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.005 min
Response: 7495814
Conc: 48.86 ng/ml



#31 AR-1260-1

R.T.: 6.044 min
Delta R.T.: -0.008 min
Response: 3153876
Conc: 54.47 ng/ml



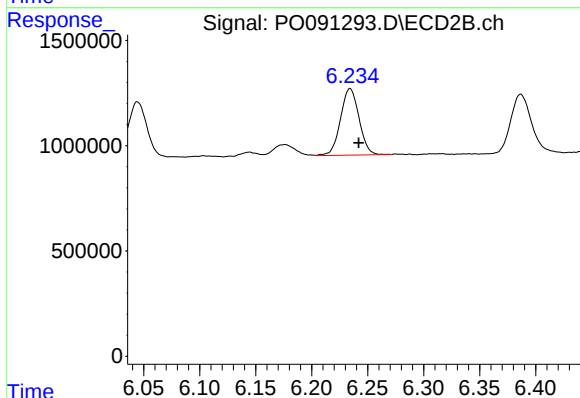
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 8847594
Conc: 50.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BS

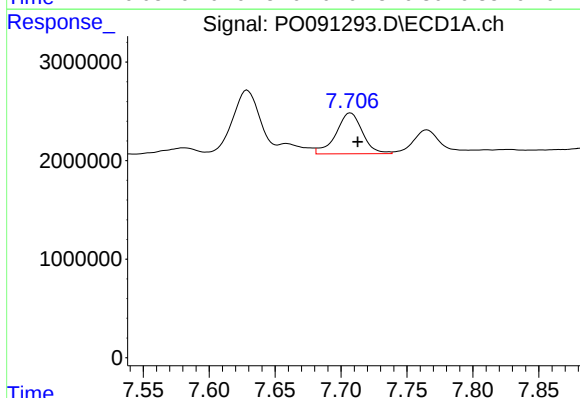
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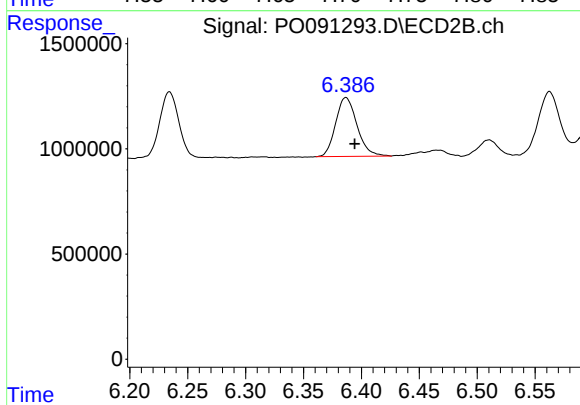
#32 AR-1260-2

R.T.: 6.234 min
Delta R.T.: -0.008 min
Response: 3644483
Conc: 53.37 ng/ml



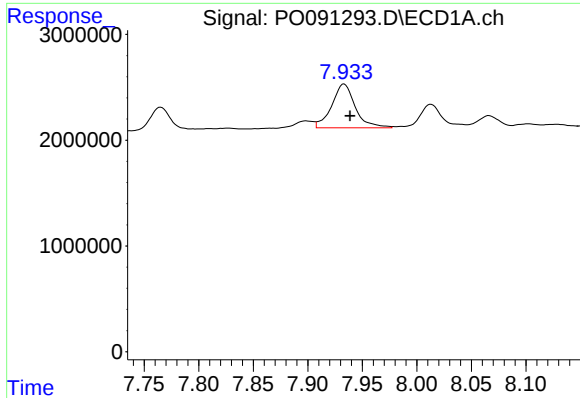
#33 AR-1260-3

R.T.: 7.707 min
Delta R.T.: -0.006 min
Response: 5780938
Conc: 50.86 ng/ml



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.008 min
Response: 3590594
Conc: 54.74 ng/ml



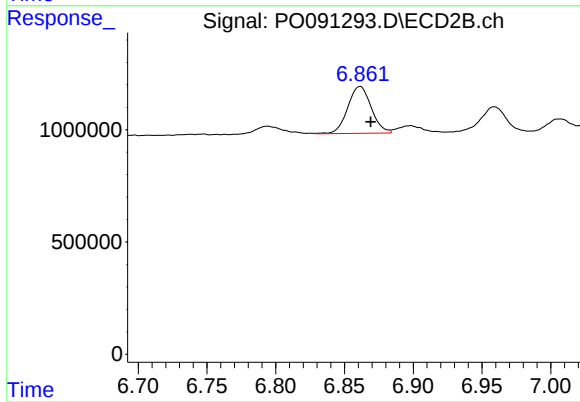
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: -0.006 min
Response: 6227684
Conc: 45.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB149585BS

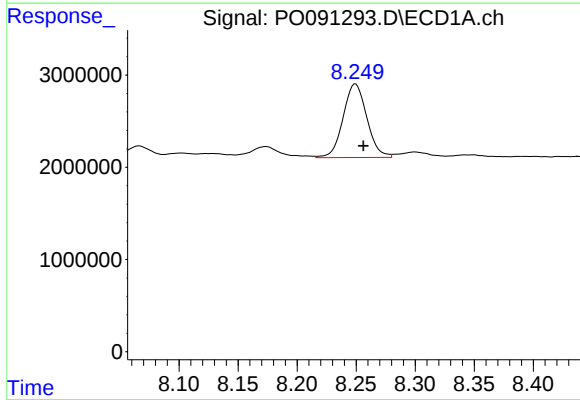
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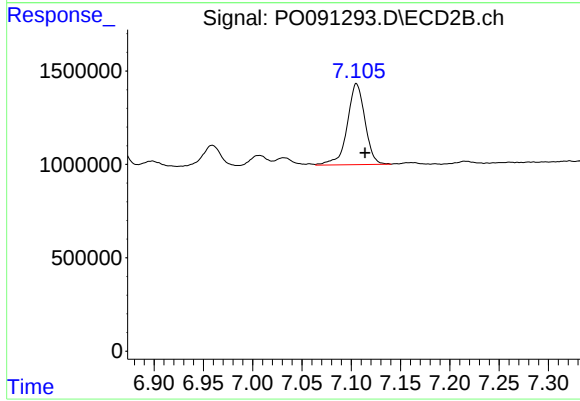
#34 AR-1260-4

R.T.: 6.861 min
Delta R.T.: -0.008 min
Response: 2497505
Conc: 52.29 ng/ml



#35 AR-1260-5

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 11170435
Conc: 43.98 ng/ml



#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.009 min
Response: 5405152
Conc: 49.72 ng/ml