

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012023\
 Data File : P0092192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 13:48
 Operator : YP/AJ
 Sample : 01217-01MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BORING-4MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/23/2023
 Supervised By :Ankita Jodhani 01/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 21:20:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 2023
 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...	4.452	3.649	66121340	29036257	23.706	20.914
2)	SA Decachlor...	10.375	8.700	51895271	25834757	26.508	29.136
Target Compounds							
3)	L1 AR-1016-1	5.638	4.739	53862812	25864631	633.726	592.426
4)	L1 AR-1016-2	5.661	4.757	89784450	41960367	713.828	666.502
5)	L1 AR-1016-3	5.724	4.934	45081478	22885915	566.761	682.583
6)	L1 AR-1016-4	5.823	4.976	44107710	29362096	717.832	988.446 #
7)	L1 AR-1016-5	6.125	5.191	66233482	36552386	1018.164	991.811
26)	L6 AR-1254-1	6.510	5.544	67010453	53662287	647.684	726.843
27)	L6 AR-1254-2	6.735	5.692	99098284	38874107	653.766	594.906
28)	L6 AR-1254-3	7.107	6.099	78369400	67577919	524.087	696.236 #
29)	L6 AR-1254-4	7.400	6.329	53443272	22754778	562.309	469.505
30)	L6 AR-1254-5	7.827	6.750	134.3E6	72442678	1082.365m	940.766
31)	L7 AR-1260-1	7.275	6.230	93442634	53118590	778.267	816.883
32)	L7 AR-1260-2	7.540	6.419	103.1E6	53130066	802.545	725.332
33)	L7 AR-1260-3	7.907	6.574	62388116	50844587	598.300	710.902
34)	L7 AR-1260-4	8.135	7.049	72459462	30766773	627.590m	571.031
35)	L7 AR-1260-5	8.473	7.292	114.9E6	74114816	575.064	660.509

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012023\
Data File : PO092192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 13:48
Operator : YP/AJ
Sample : 01217-01MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

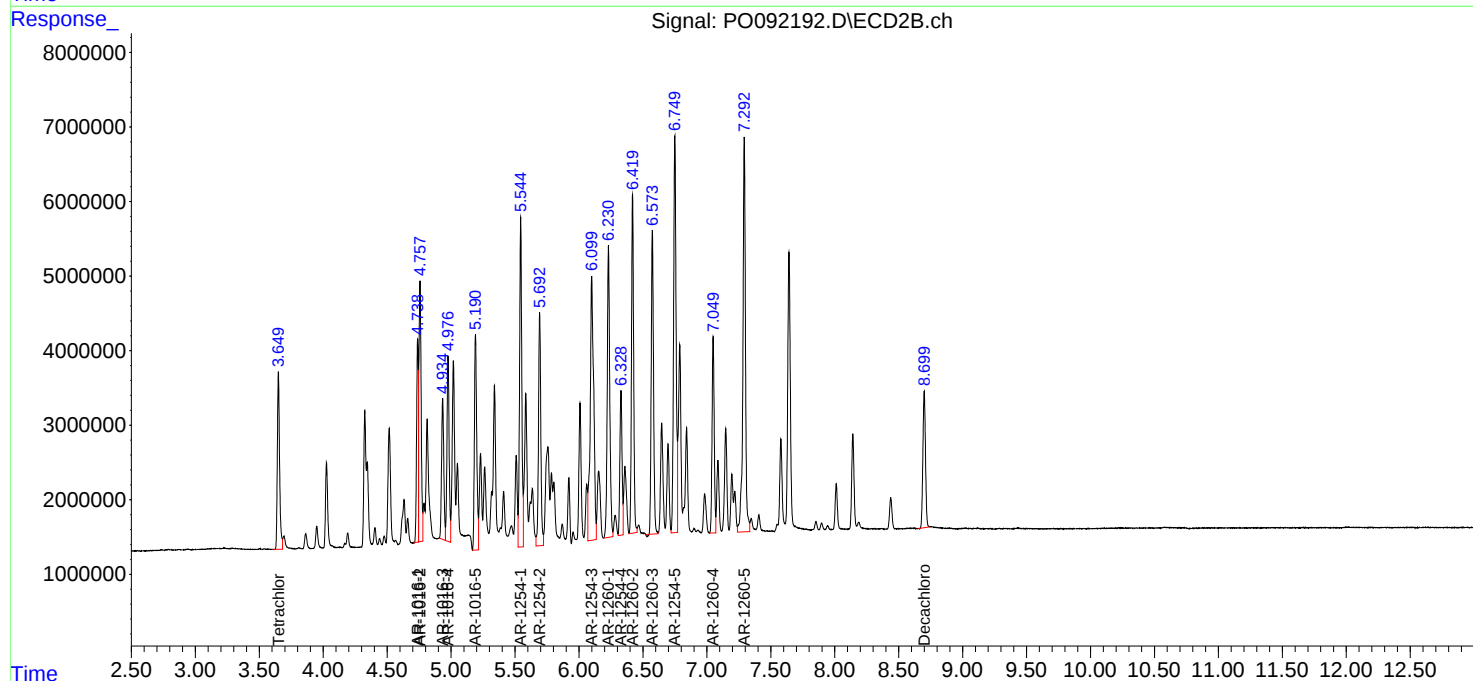
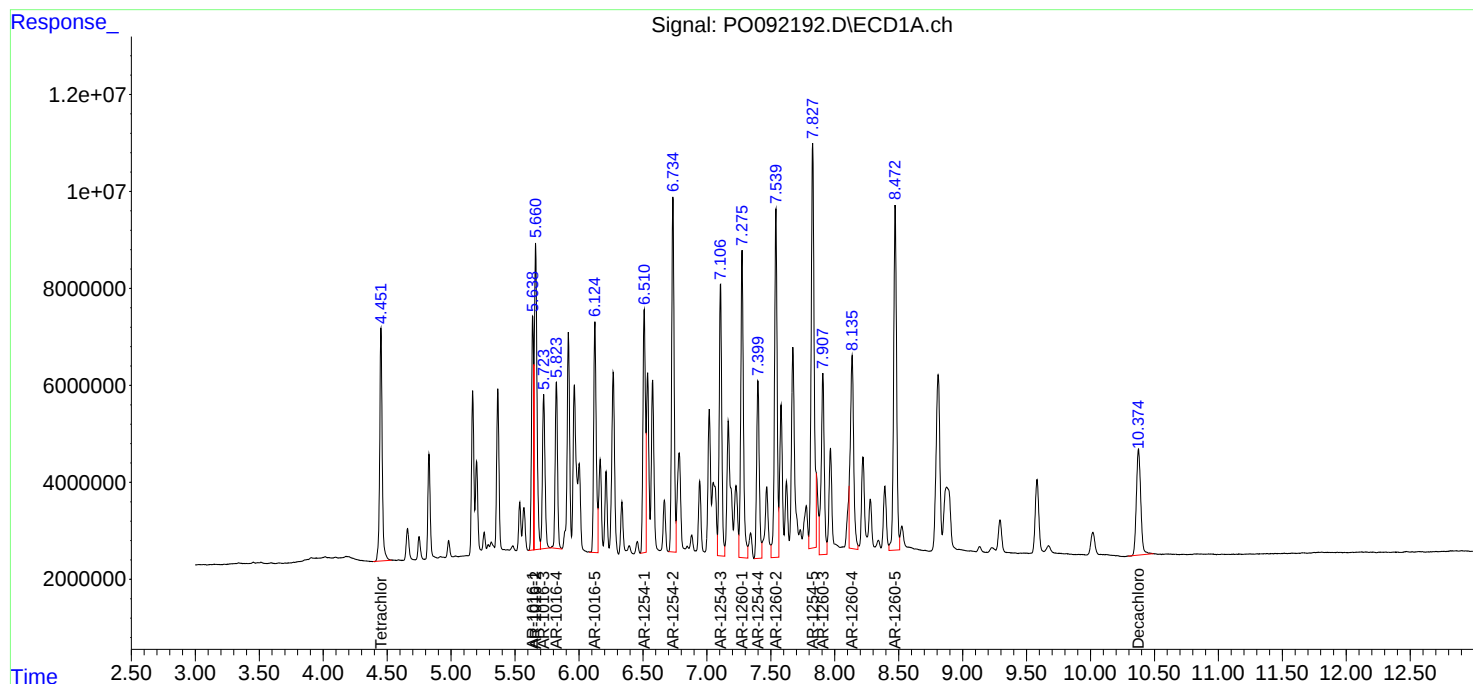
Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

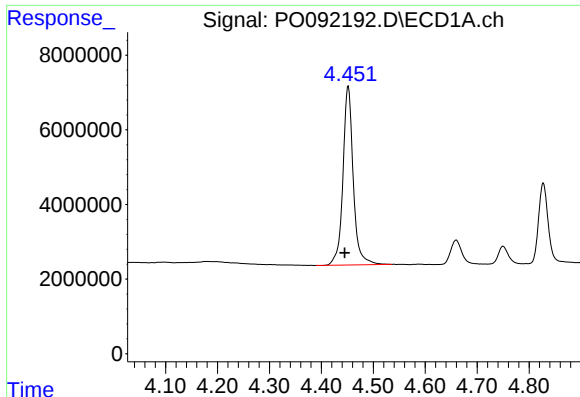
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





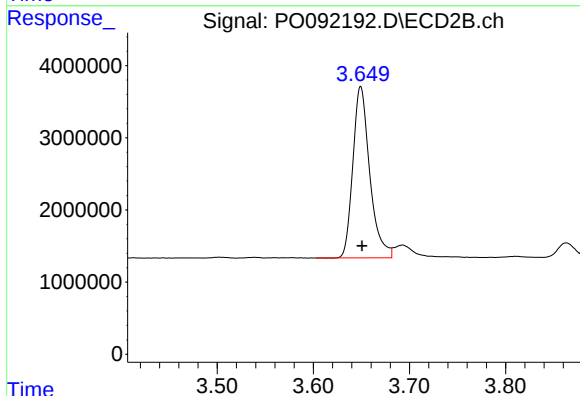
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.007 min
Response: 66121340
Conc: 23.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

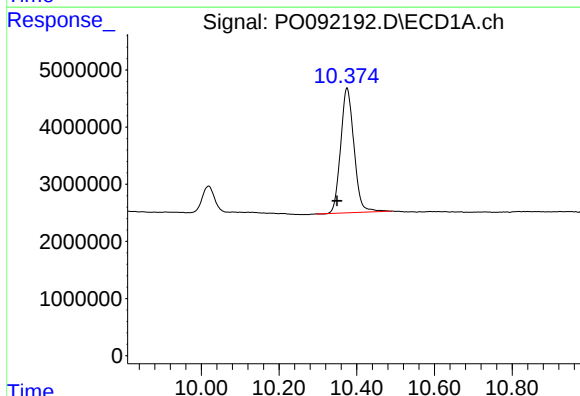
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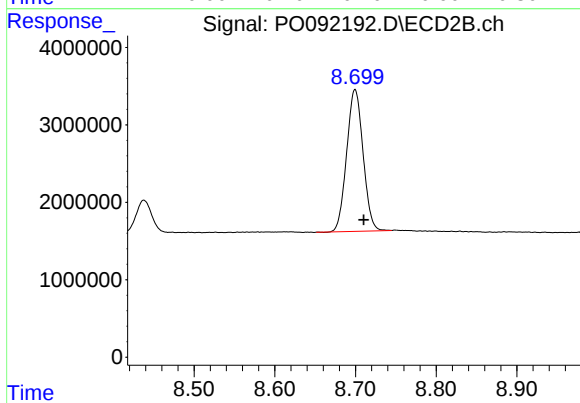
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.001 min
Response: 29036257
Conc: 20.91 ng/ml



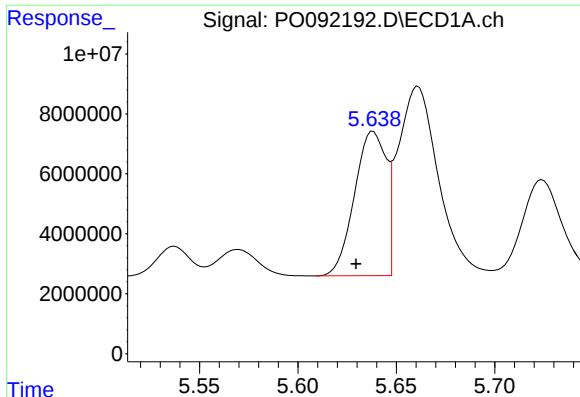
#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.026 min
Response: 51895271
Conc: 26.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.011 min
Response: 25834757
Conc: 29.14 ng/ml



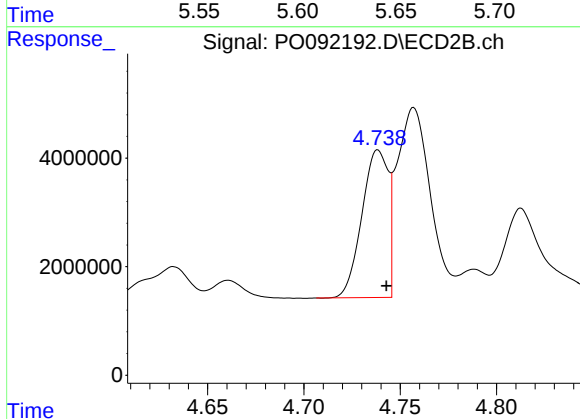
#3 AR-1016-1

R.T.: 5.638 min
Delta R.T.: 0.009 min
Response: 53862812
Conc: 633.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

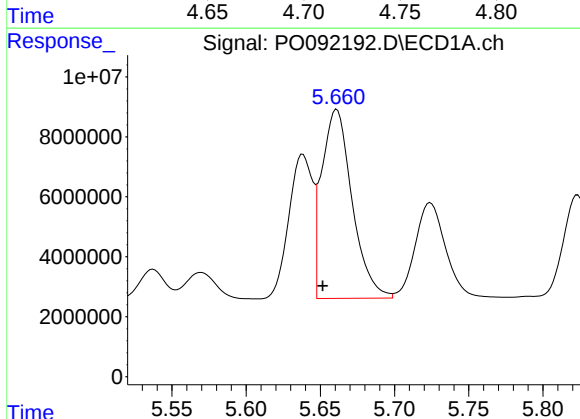
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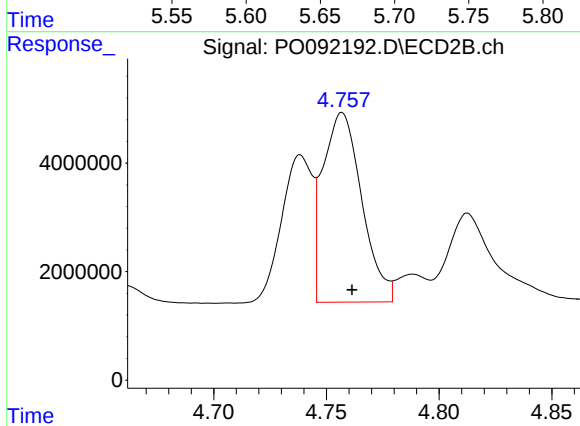
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.004 min
Response: 25864631
Conc: 592.43 ng/ml



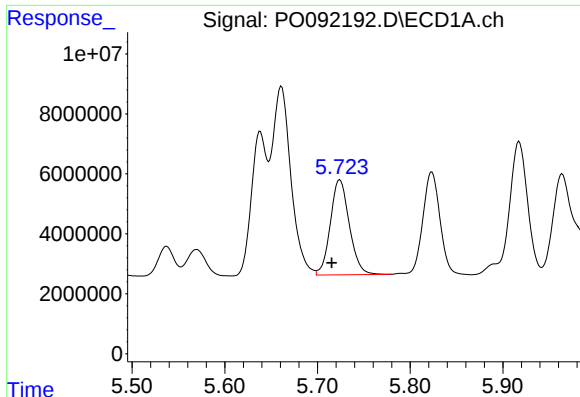
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.010 min
Response: 89784450
Conc: 713.83 ng/ml



#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 41960367
Conc: 666.50 ng/ml



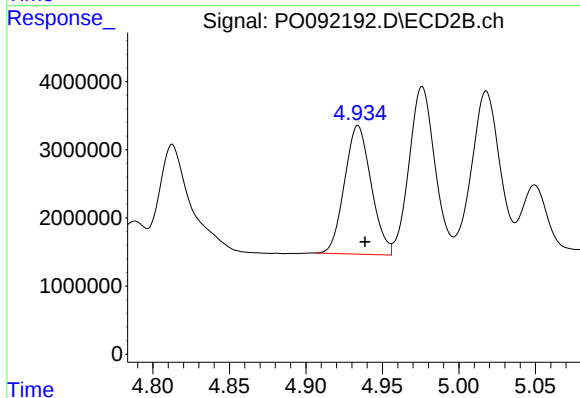
#5 AR-1016-3

R.T.: 5.724 min
Delta R.T.: 0.009 min
Response: 45081478
Conc: 566.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

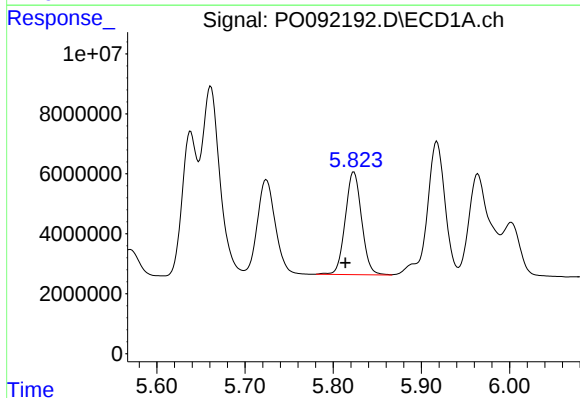
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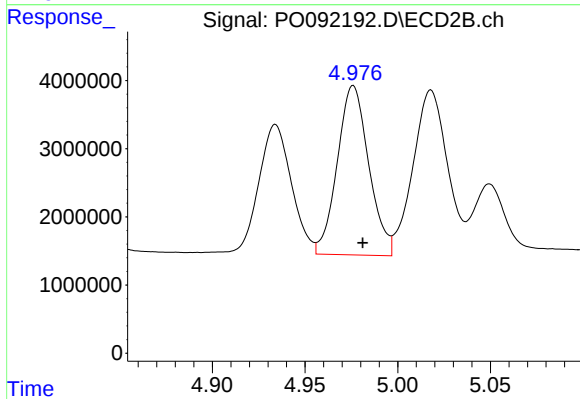
#5 AR-1016-3

R.T.: 4.934 min
Delta R.T.: -0.005 min
Response: 22885915
Conc: 682.58 ng/ml



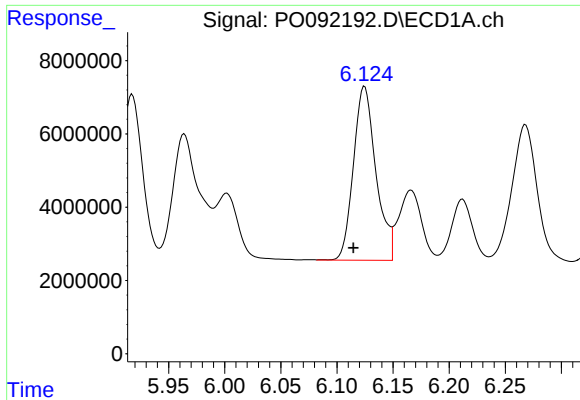
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: 0.009 min
Response: 44107710
Conc: 717.83 ng/ml



#6 AR-1016-4

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 29362096
Conc: 988.45 ng/ml



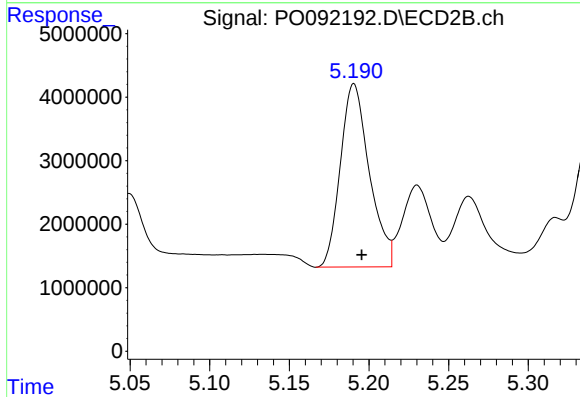
#7 AR-1016-5

R.T.: 6.125 min
Delta R.T.: 0.010 min
Response: 66233482
Conc: 1018.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

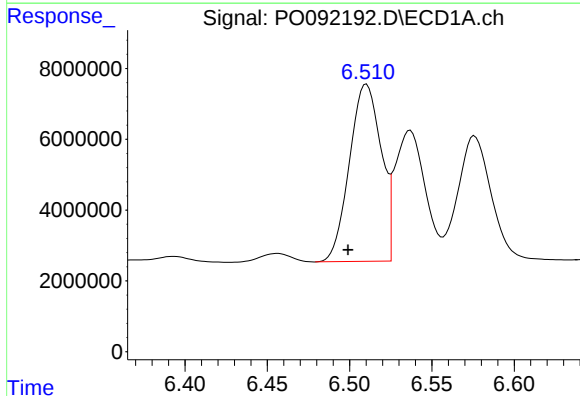
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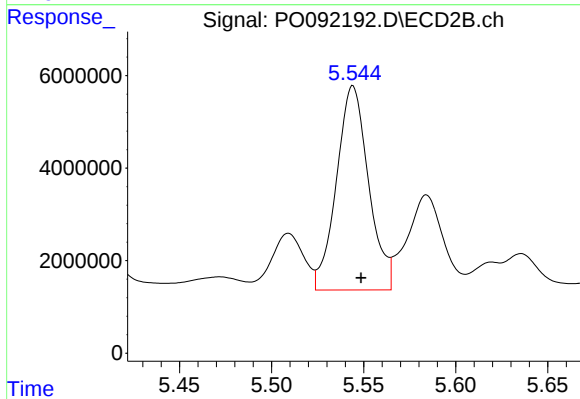
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 36552386
Conc: 991.81 ng/ml



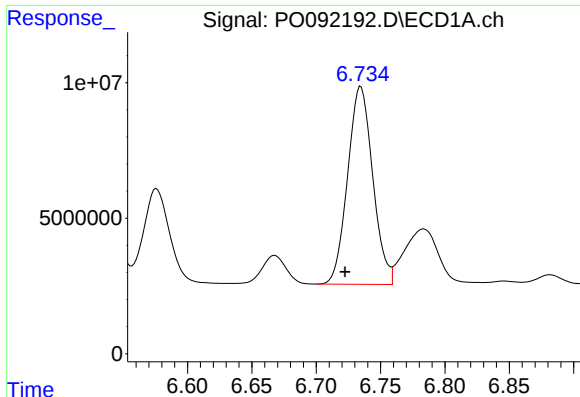
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: 0.011 min
Response: 67010453
Conc: 647.68 ng/ml



#26 AR-1254-1

R.T.: 5.544 min
Delta R.T.: -0.004 min
Response: 53662287
Conc: 726.84 ng/ml



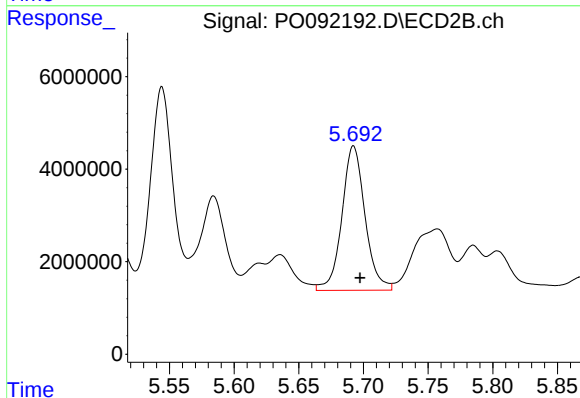
#27 AR-1254-2

R.T.: 6.735 min
Delta R.T.: 0.012 min
Response: 99098284
Conc: 653.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

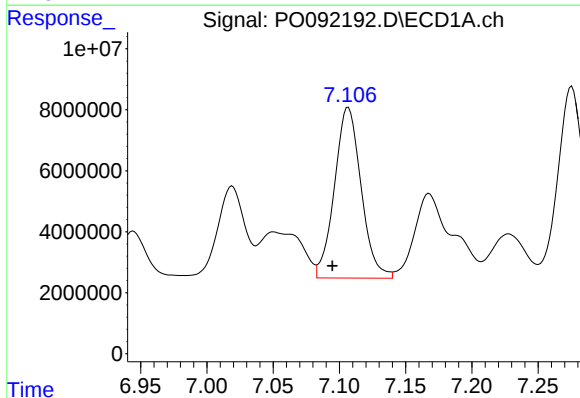
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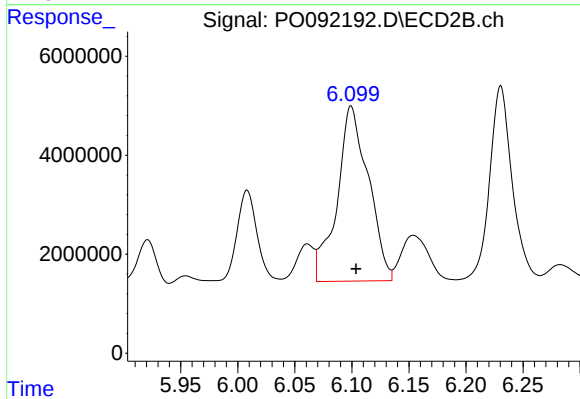
#27 AR-1254-2

R.T.: 5.692 min
Delta R.T.: -0.005 min
Response: 38874107
Conc: 594.91 ng/ml



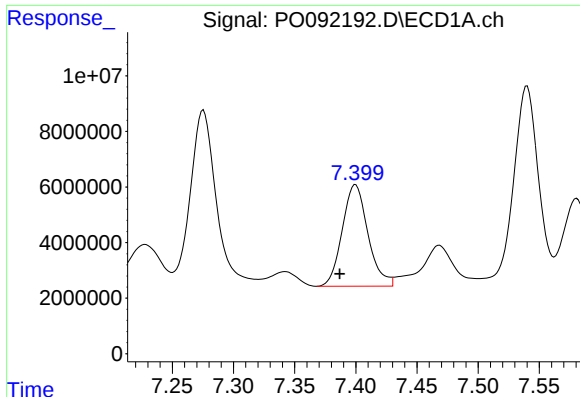
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: 0.012 min
Response: 78369400
Conc: 524.09 ng/ml



#28 AR-1254-3

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 67577919
Conc: 696.24 ng/ml



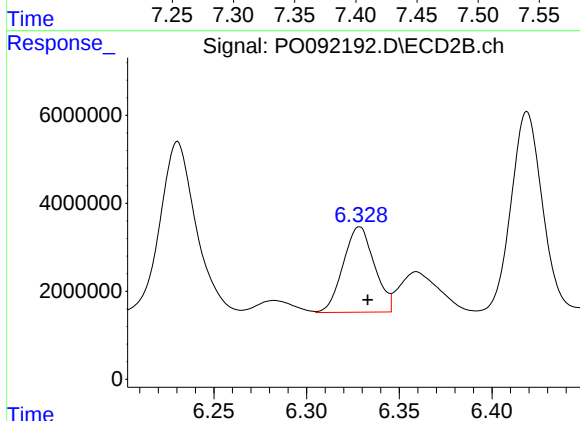
#29 AR-1254-4

R.T.: 7.400 min
Delta R.T.: 0.013 min
Response: 53443272
Conc: 562.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

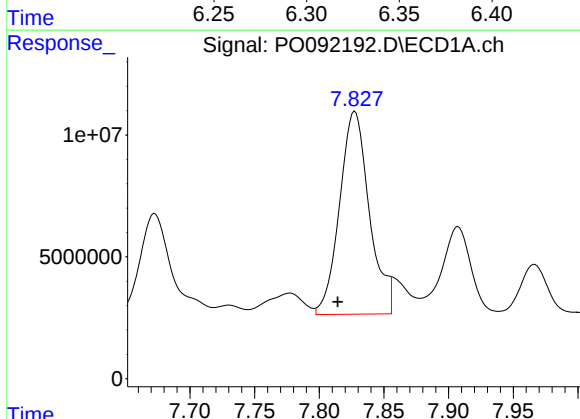
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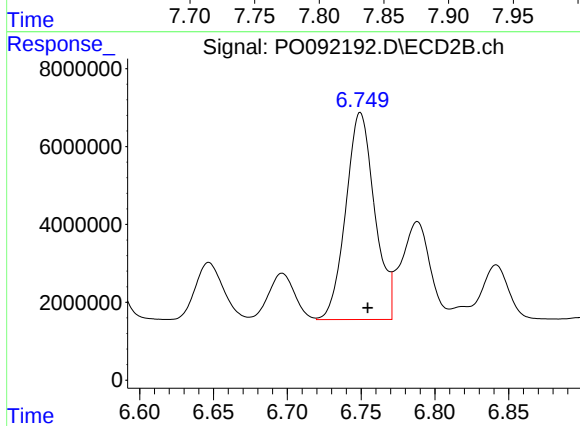
#29 AR-1254-4

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 22754778
Conc: 469.51 ng/ml



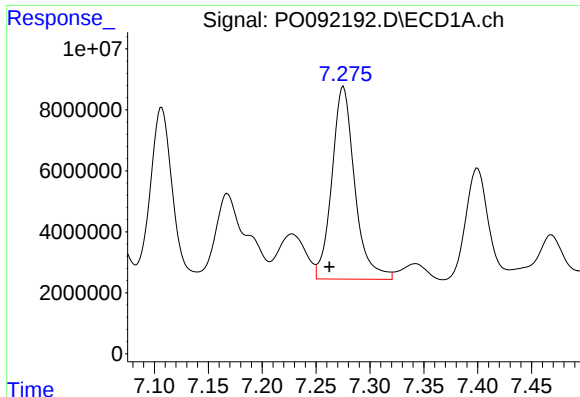
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: 0.013 min
Response: 134270480
Conc: 1082.36 ng/ml m



#30 AR-1254-5

R.T.: 6.750 min
Delta R.T.: -0.005 min
Response: 72442678
Conc: 940.77 ng/ml



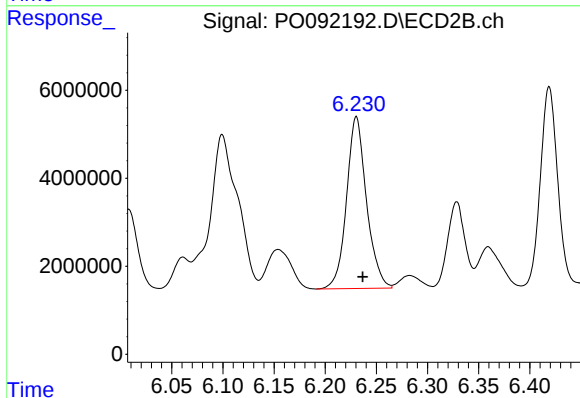
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: 0.013 min
Response: 93442634
Conc: 778.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

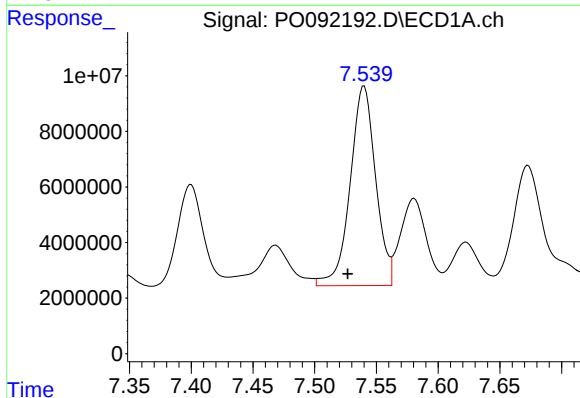
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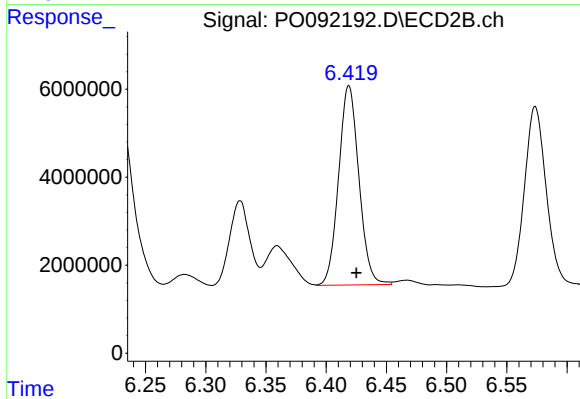
#31 AR-1260-1

R.T.: 6.230 min
Delta R.T.: -0.006 min
Response: 53118590
Conc: 816.88 ng/ml



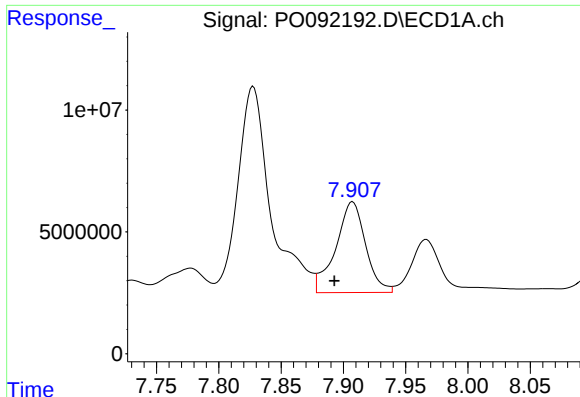
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.013 min
Response: 103095335
Conc: 802.55 ng/ml



#32 AR-1260-2

R.T.: 6.419 min
Delta R.T.: -0.006 min
Response: 53130066
Conc: 725.33 ng/ml



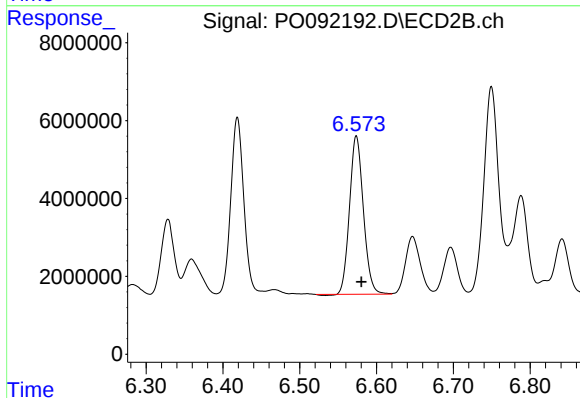
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: 0.014 min
Response: 62388116
Conc: 598.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

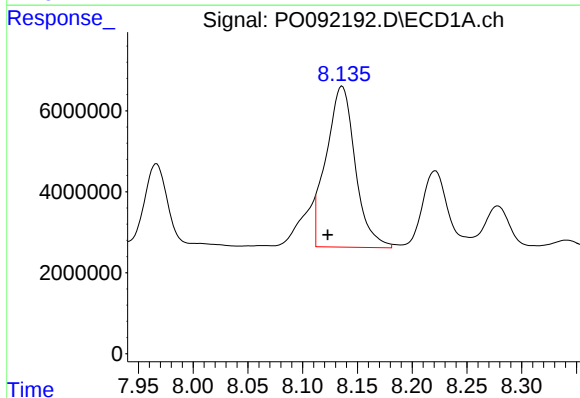
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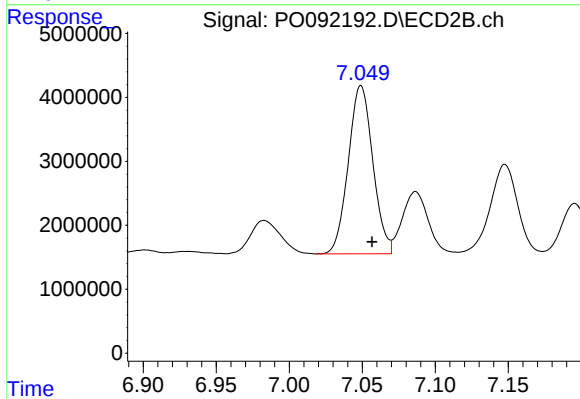
#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.007 min
Response: 50844587
Conc: 710.90 ng/ml



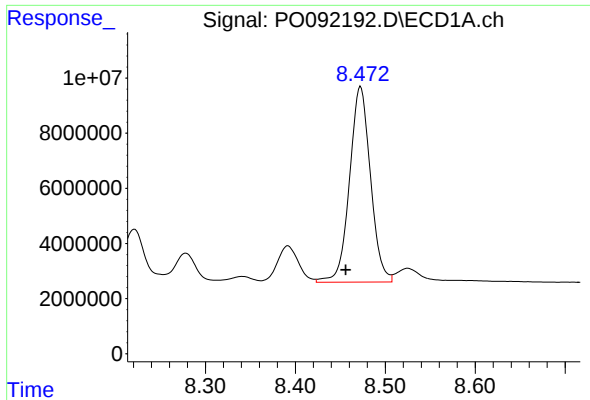
#34 AR-1260-4

R.T.: 8.135 min
Delta R.T.: 0.012 min
Response: 72459462
Conc: 627.59 ng/ml m



#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 30766773
Conc: 571.03 ng/ml



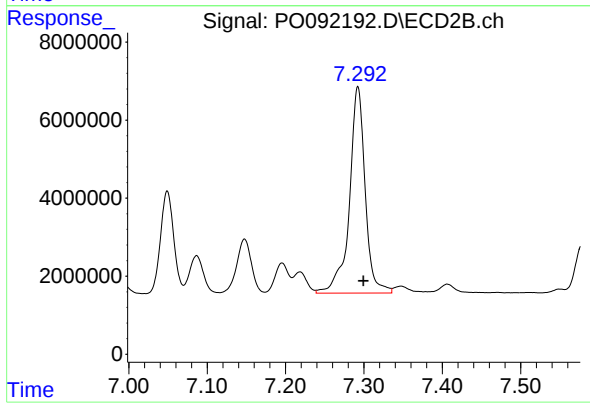
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: 0.017 min
Response: 114871582
Conc: 575.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORING-4MSD

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#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.007 min
Response: 74114816
Conc: 660.51 ng/ml