

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071724\
 Data File : P0104813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 18:01
 Operator : YP/AJ
 Sample : P3266-07MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2-COMPMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:49:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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	3.542	132.3E6	43723040	14.772m	13.401
2)	SA Decachlor...	10.218	8.440	91005146	27943073	14.840m	13.325
Target Compounds							
3)	L1 AR-1016-1	5.599	4.599	405.3E6	162.5E6	1362.087	1432.403
4)	L1 AR-1016-2	5.621	4.617	586.3E6	209.5E6	1408.319	1348.285
5)	L1 AR-1016-3	5.684	4.789	352.5E6	113.8E6	1382.239	1378.047
6)	L1 AR-1016-4	5.783	4.831	329.2E6	95597050	1535.880	1470.636
7)	L1 AR-1016-5	6.079	5.040	365.0E6	138.1E6	1747.472	1562.888
16)	L4 AR-1242-1	5.599	4.599	405.3E6	162.5E6	1709.798	1821.841
17)	L4 AR-1242-2	5.621	4.617	586.3E6	209.5E6	1796.201	1724.722
18)	L4 AR-1242-3	5.684	4.789	352.5E6	113.8E6	1717.052	1740.438
19)	L4 AR-1242-4	5.783	4.872	329.2E6	113.0E6	1924.075	1709.268
20)	L4 AR-1242-5	6.525	5.384	296.4E6	157.7E6	1651.037	1887.674
31)	L7 AR-1260-1	7.214	6.056	251.6E6	110.5E6	696.866	690.237
32)	L7 AR-1260-2	7.473	6.241	332.6E6	130.2E6	788.325	677.694
33)	L7 AR-1260-3	7.835	6.392	189.7E6	100.6E6	642.220	565.648
34)	L7 AR-1260-4	8.062	6.858	217.0E6	65723765	612.562m	490.594
35)	L7 AR-1260-5	8.386	7.098	392.2E6	153.6E6	601.757	501.759

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071724\
Data File : PO104813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 18:01
Operator : YP/AJ
Sample : P3266-07MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

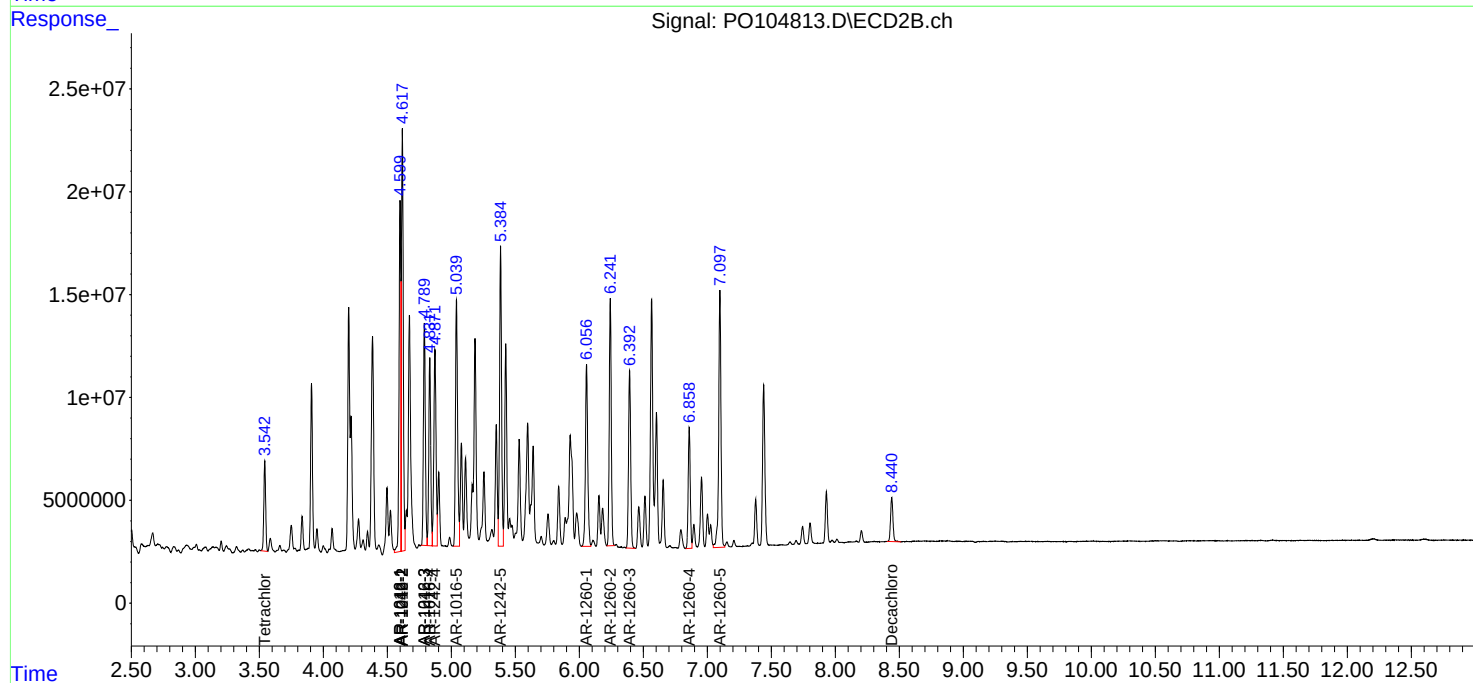
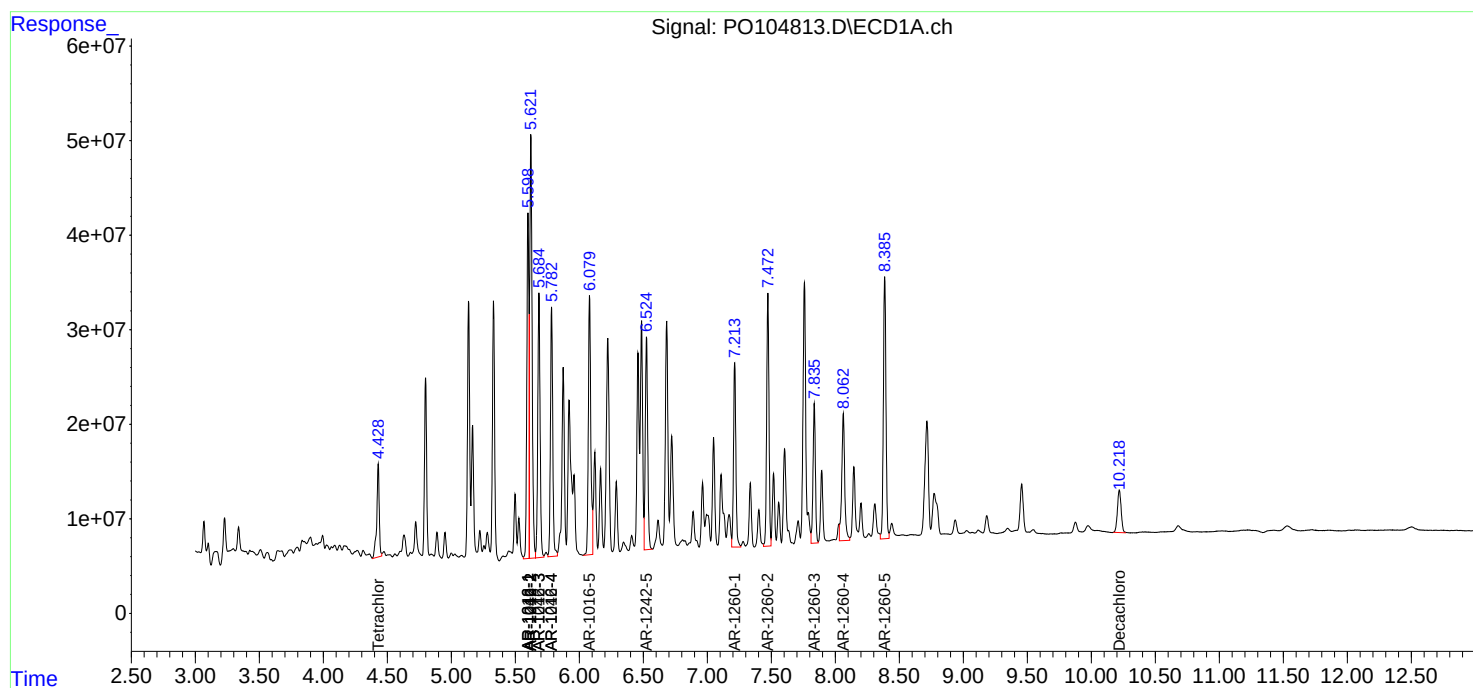
Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

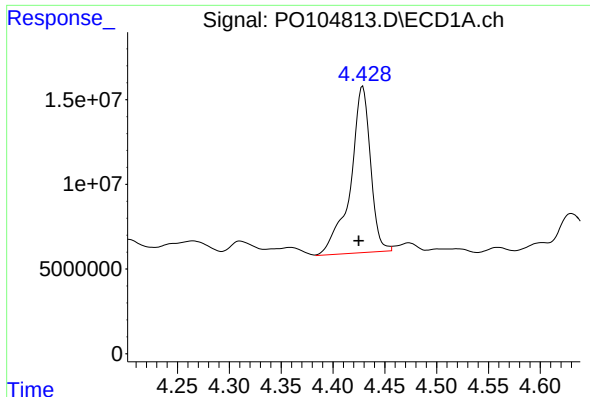
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Integration File signal 1: autoint1.e
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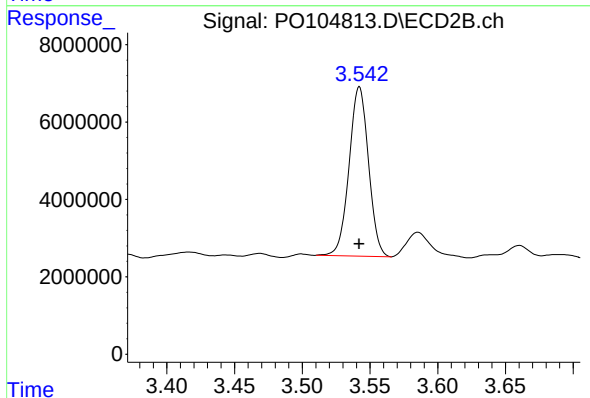
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.003 min
Response: 132257420
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

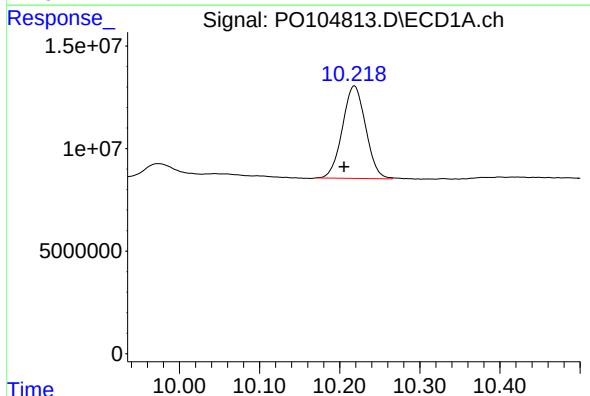
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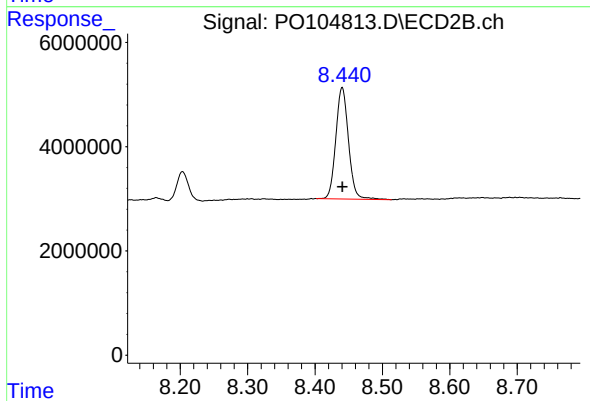
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 43723040
Conc: 13.40 ng/ml



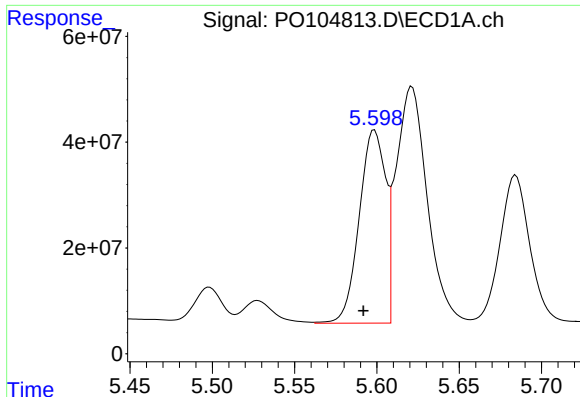
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: 0.012 min
Response: 91005146
Conc: 14.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 27943073
Conc: 13.32 ng/ml



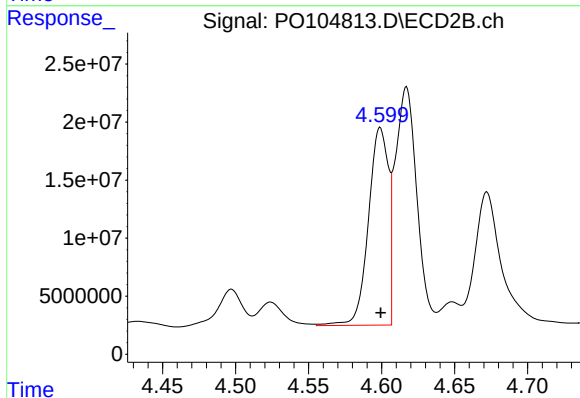
#3 AR-1016-1

R.T.: 5.599 min
Delta R.T.: 0.007 min
Response: 405256688
Conc: 1362.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

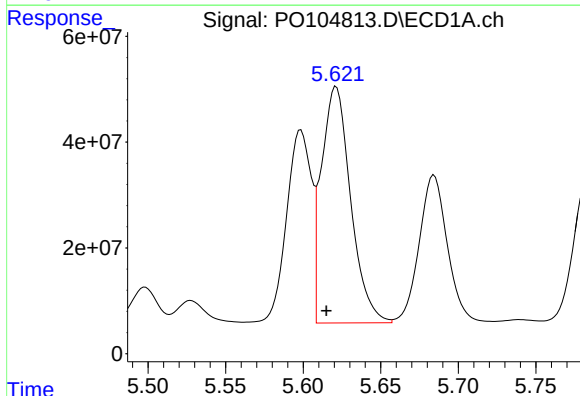
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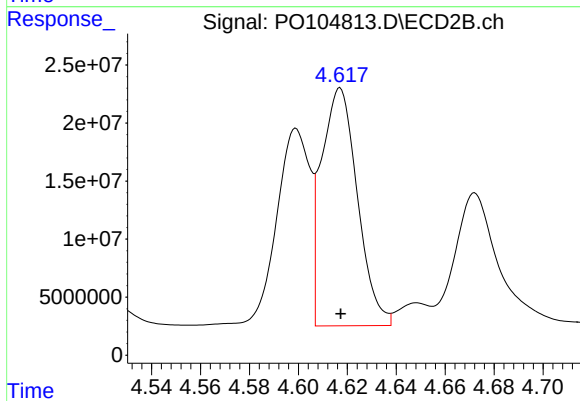
#3 AR-1016-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 162451022
Conc: 1432.40 ng/ml



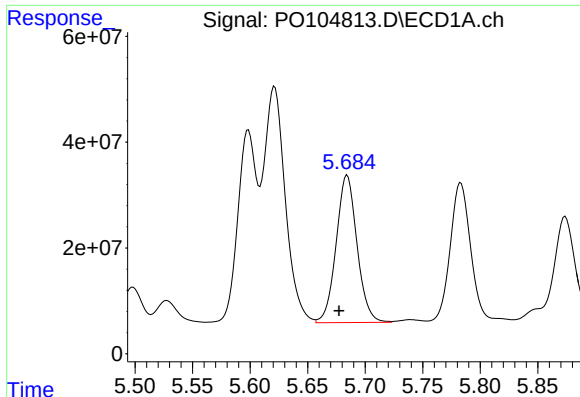
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 586277516
Conc: 1408.32 ng/ml



#4 AR-1016-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 209488052
Conc: 1348.28 ng/ml



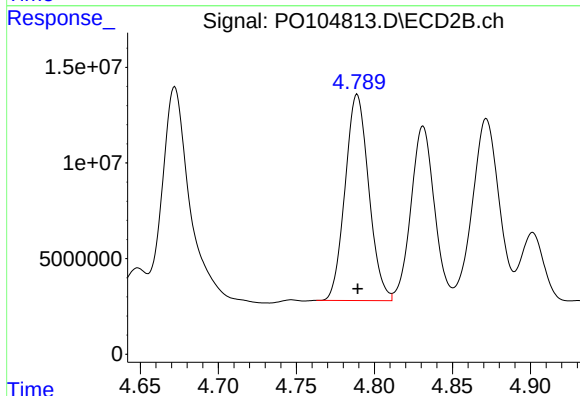
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 352530128
Conc: 1382.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

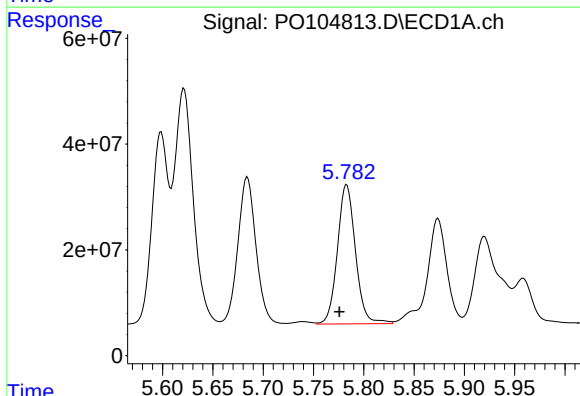
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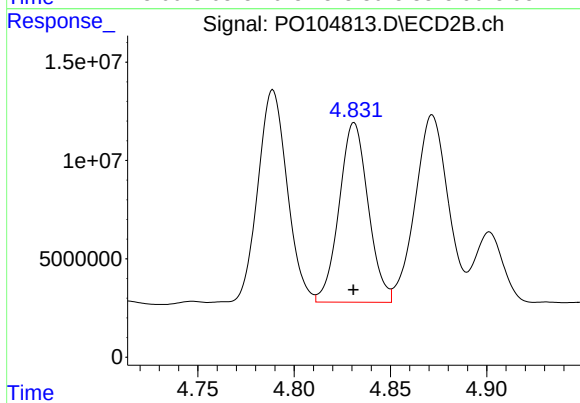
#5 AR-1016-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 113751331
Conc: 1378.05 ng/ml



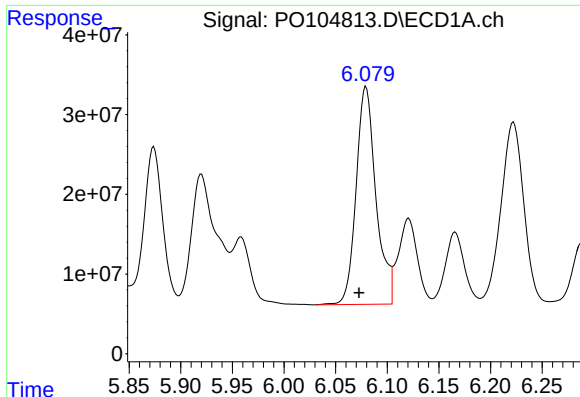
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 329174031
Conc: 1535.88 ng/ml



#6 AR-1016-4

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 95597050
Conc: 1470.64 ng/ml



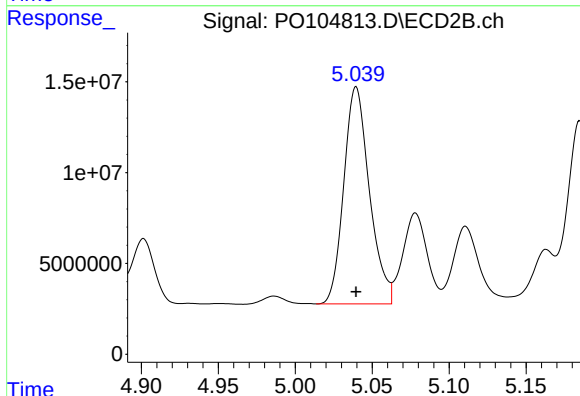
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.007 min
Response: 364967977
Conc: 1747.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

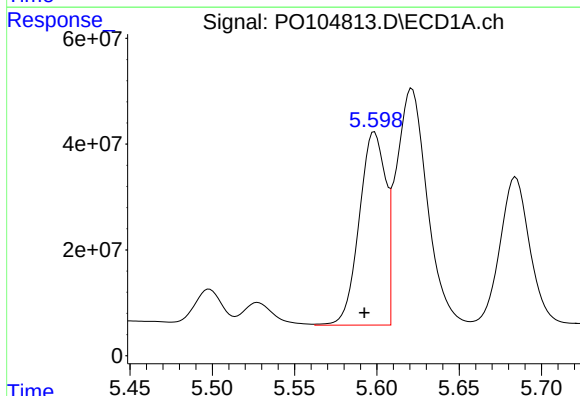
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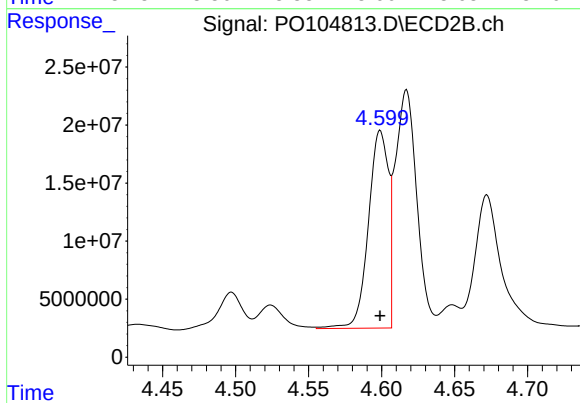
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 138139639
Conc: 1562.89 ng/ml



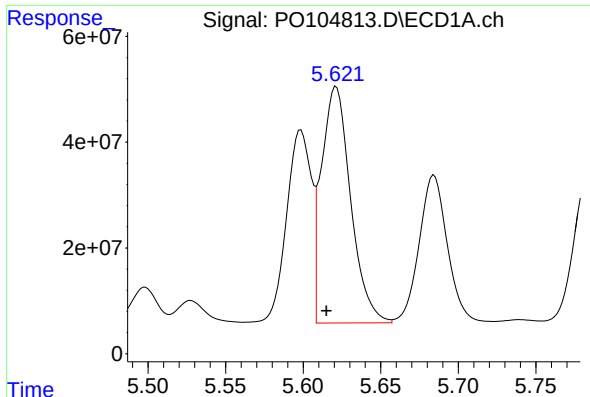
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.006 min
Response: 405256688
Conc: 1709.80 ng/ml



#16 AR-1242-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 162451022
Conc: 1821.84 ng/ml



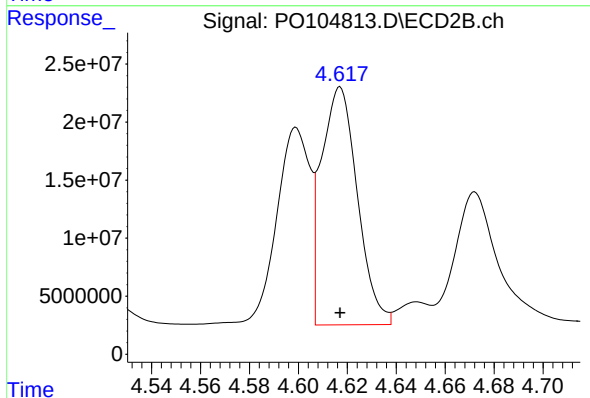
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.006 min
Response: 586277516
Conc: 1796.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

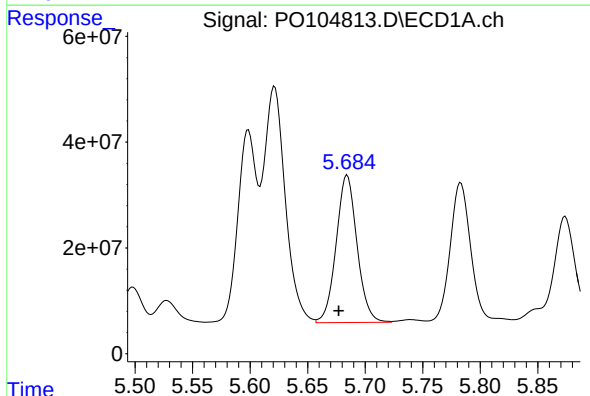
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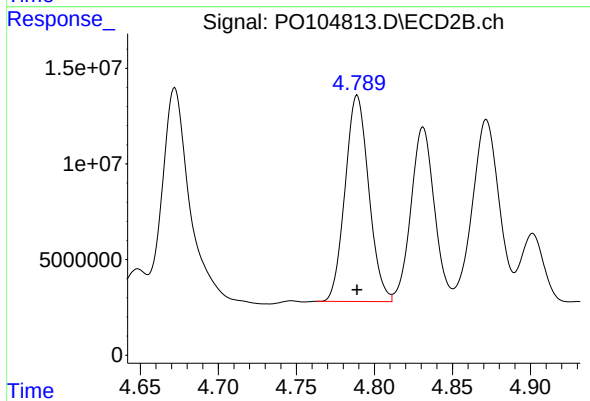
#17 AR-1242-2

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 209488052
Conc: 1724.72 ng/ml



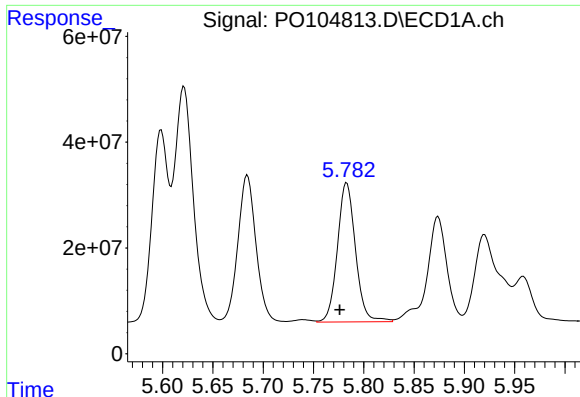
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 352530128
Conc: 1717.05 ng/ml



#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 113751331
Conc: 1740.44 ng/ml



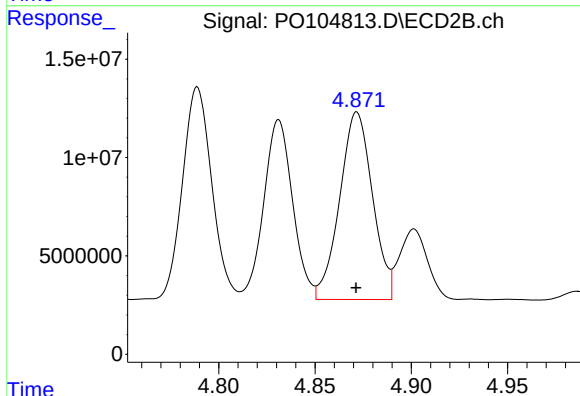
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.007 min
Response: 329174031
Conc: 1924.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

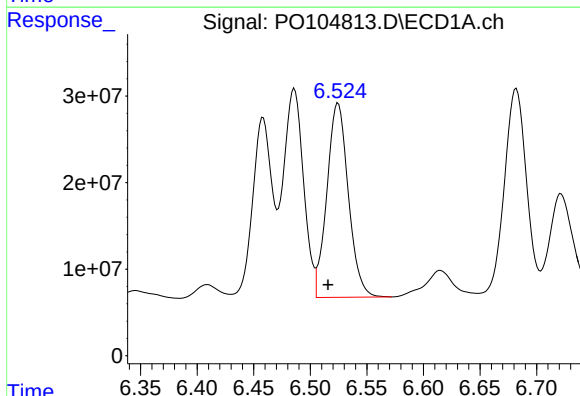
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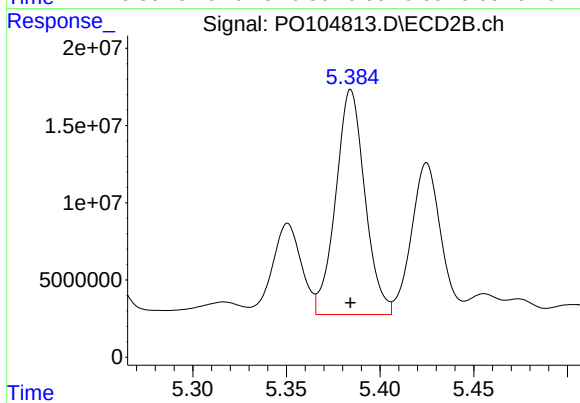
#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 112998578
Conc: 1709.27 ng/ml



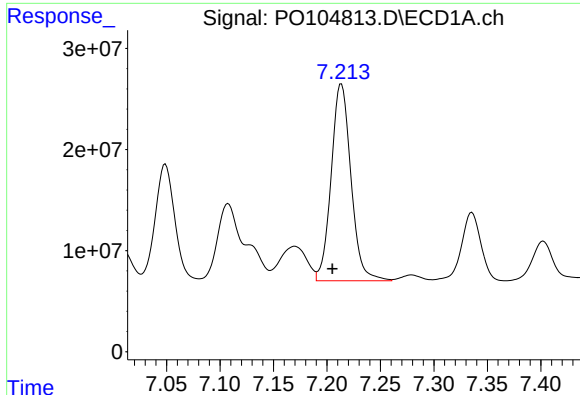
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.009 min
Response: 296411080
Conc: 1651.04 ng/ml



#20 AR-1242-5

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 157687322
Conc: 1887.67 ng/ml



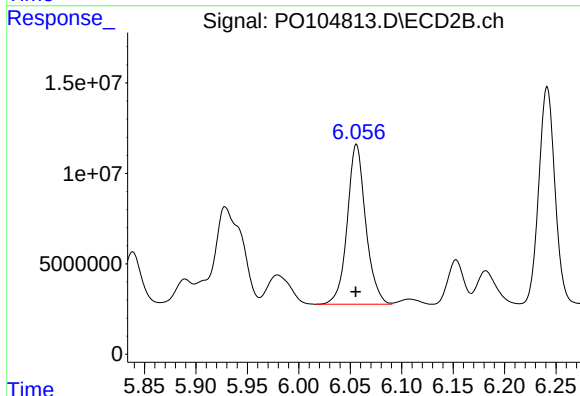
#31 AR-1260-1

R.T.: 7.214 min
Delta R.T.: 0.008 min
Response: 251570202
Conc: 696.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMPMSD

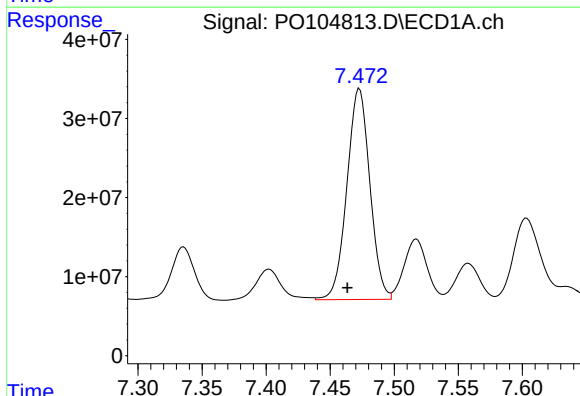
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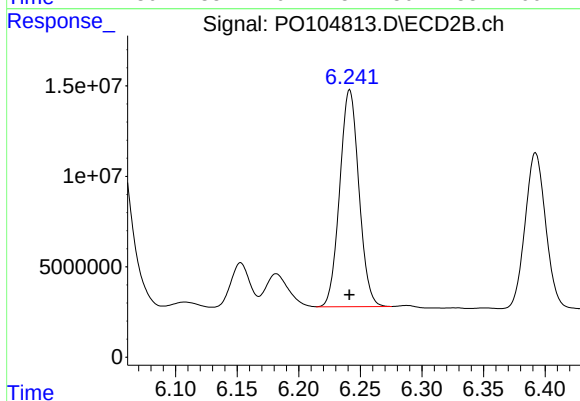
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 110526963
Conc: 690.24 ng/ml



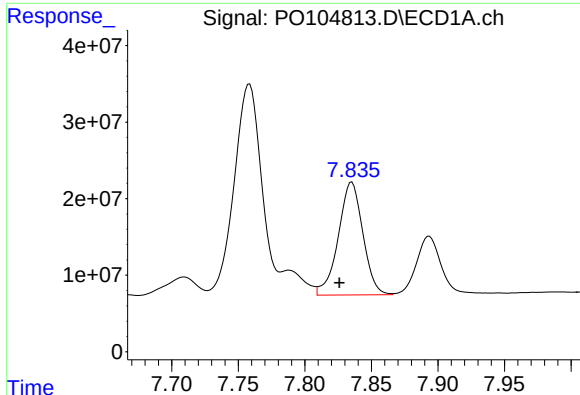
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.009 min
Response: 332599677
Conc: 788.32 ng/ml



#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 130191385
Conc: 677.69 ng/ml



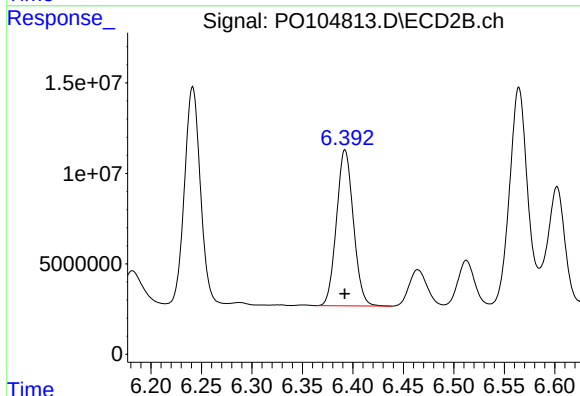
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: 0.009 min
Response: 189737158
Conc: 642.22 ng/ml

Instrument :
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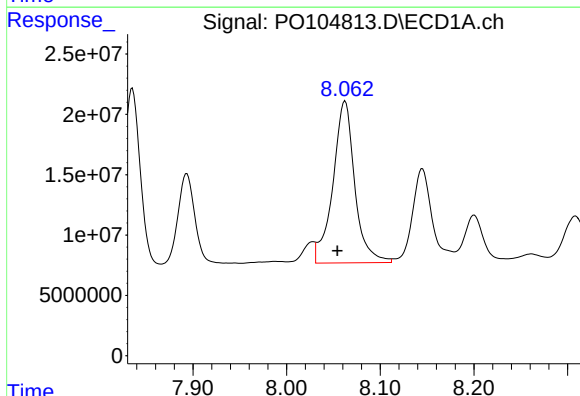
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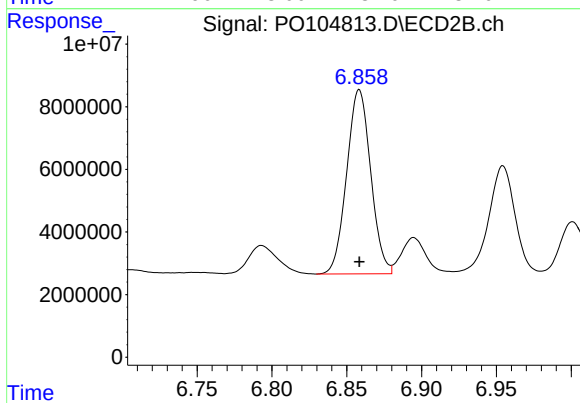
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 100606375
Conc: 565.65 ng/ml



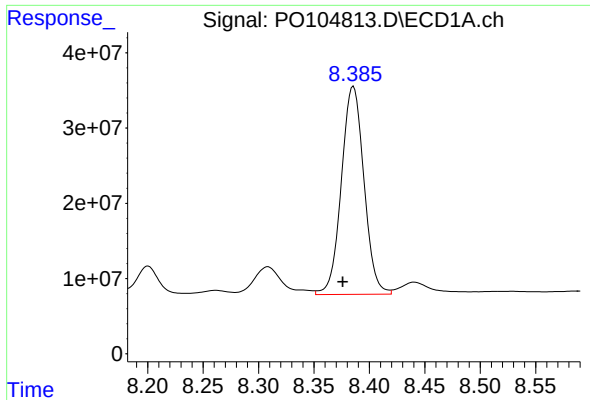
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.008 min
Response: 217026727
Conc: 612.56 ng/ml m



#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 65723765
Conc: 490.59 ng/ml



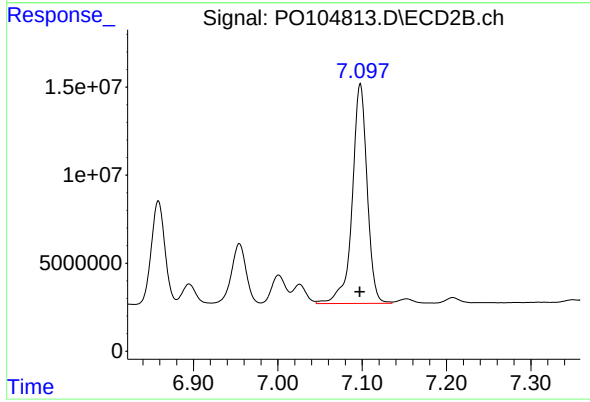
#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.010 min
Response: 392200818
Conc: 601.76 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 153565955
Conc: 501.76 ng/ml