

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 17:13
 Operator : SM\AJ
 Sample : K5660-02 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-2-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:39:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.712	3.971	16940165	73196838	2.874m	3.651m#
2)	SA Decachlor...	10.625	9.071	14823468	28899799	3.704m	2.300 #
Target Compounds							
21)	L5 AR-1248-1	5.890	5.064	9586203	28478513	101.042m	90.141m
22)	L5 AR-1248-2	6.164	5.301	19398191	39895070	147.194m	120.214m
23)	L5 AR-1248-3	6.369	5.344	20582915	27952383	138.987m	85.180m#
24)	L5 AR-1248-4	6.772	5.519	14436147	42752022	84.541m	119.151m#
25)	L5 AR-1248-5	6.813	5.919	15922405	64005226	98.184m	165.113m#
26)	L6 AR-1254-1	6.747	5.877	18544342	50429490	99.345m	80.024m
27)	L6 AR-1254-2	6.966	6.021	31174162	42290401	106.793m	72.386m#
28)	L6 AR-1254-3	7.337	6.428	25953812	93424810	82.411m	90.795m
29)	L6 AR-1254-4	7.618	6.654	19284641	38541102	82.282m	50.540m#
30)	L6 AR-1254-5	8.039	7.073	18920444	62828638	75.254m	68.157
31)	L7 AR-1260-1	7.496	6.563	16240731	51731095	78.116	85.351
33)	L7 AR-1260-3	8.110	6.899	8892343	55373576	49.193	77.970 #
34)	L7 AR-1260-4	8.347	7.372	9663702	10518383	46.306	18.016 #
35)	L7 AR-1260-5	8.692	7.584	14590709	203.4E6	35.192	126.057 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 17:13
Operator : SM\AJ
Sample : K5660-02 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

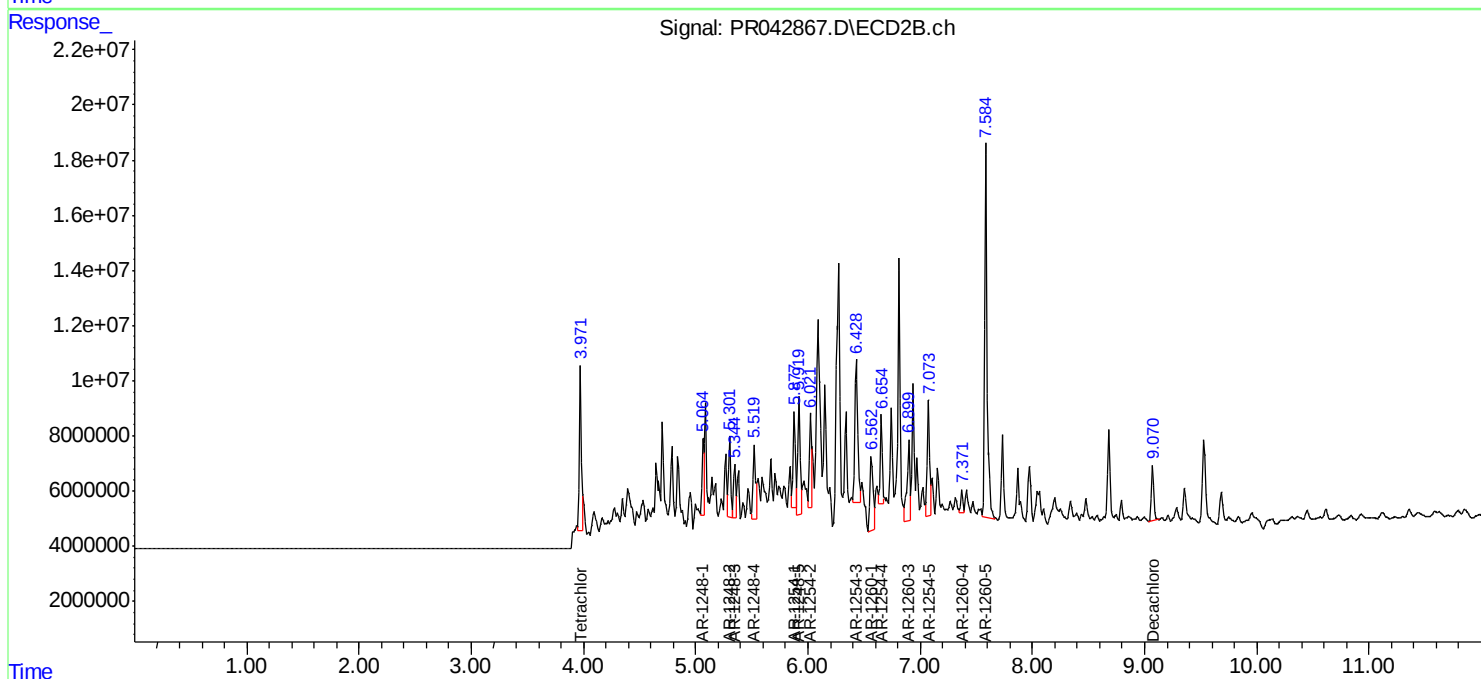
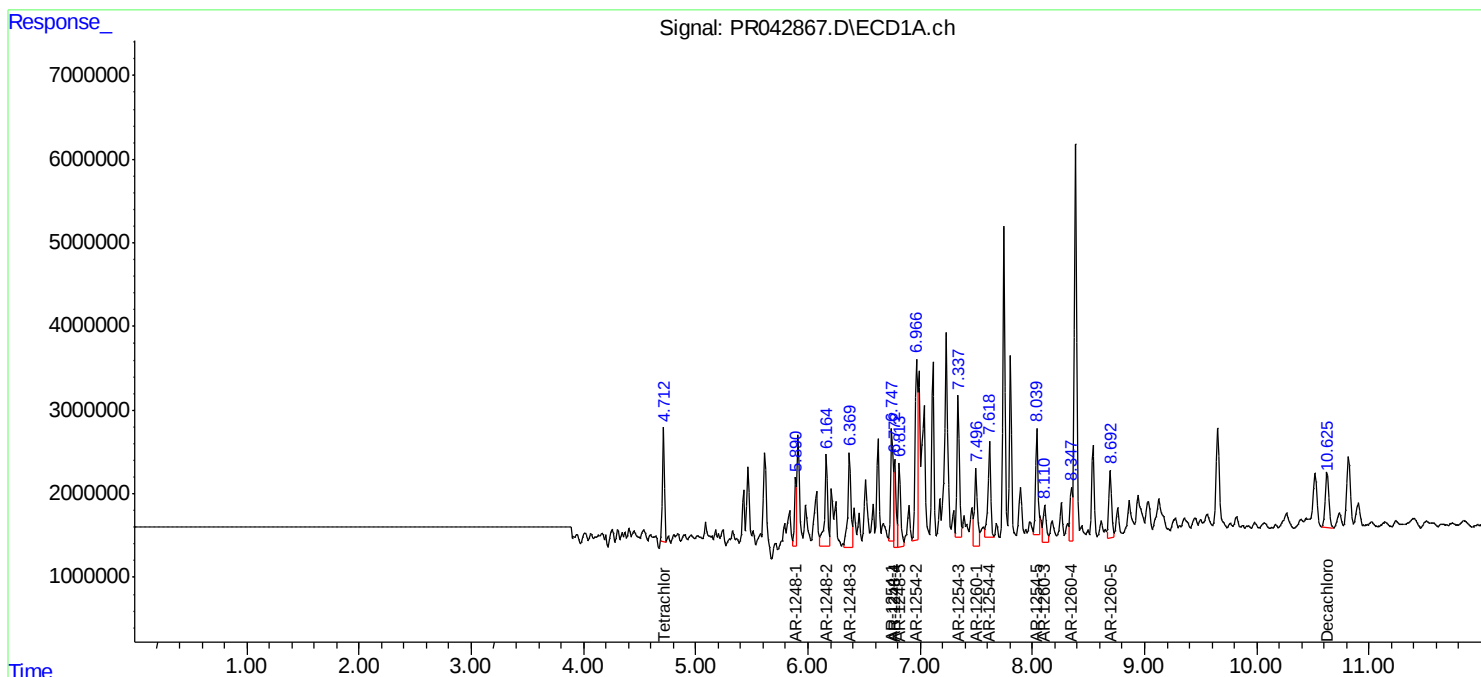
Instrument :
ECD_R
ClientSampled :
(A)-DT4-2-(5)

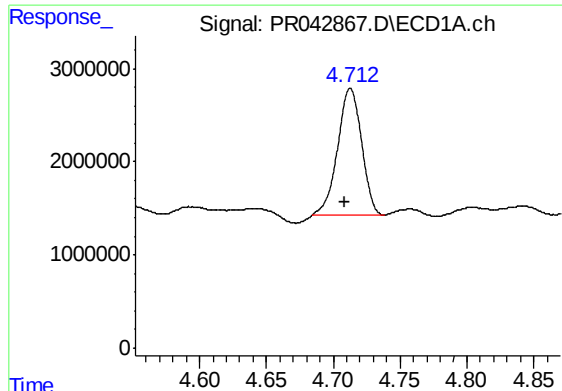
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:39:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





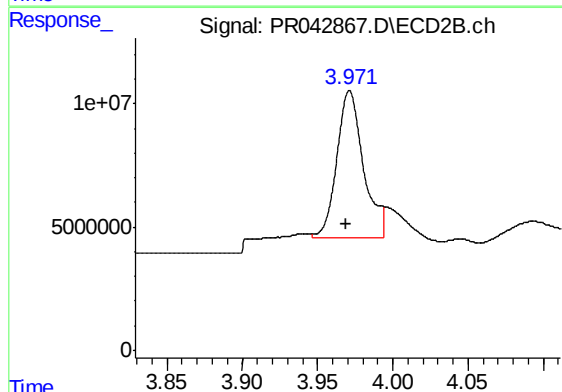
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 16940165
Conc: 2.87 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

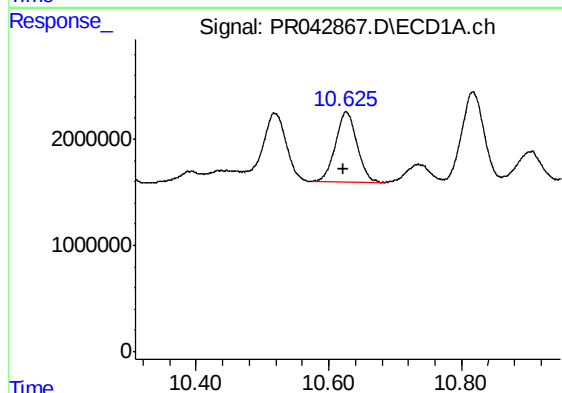
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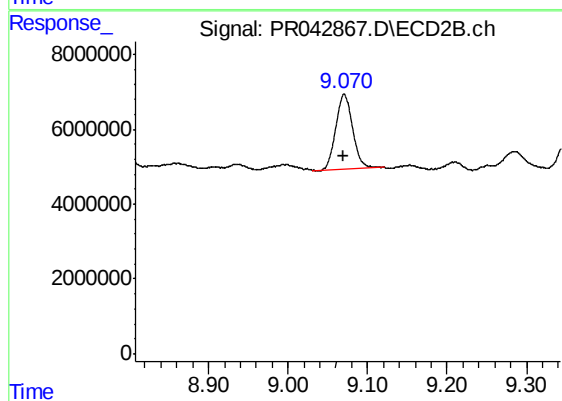
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 73196838
Conc: 3.65 ng/ml m



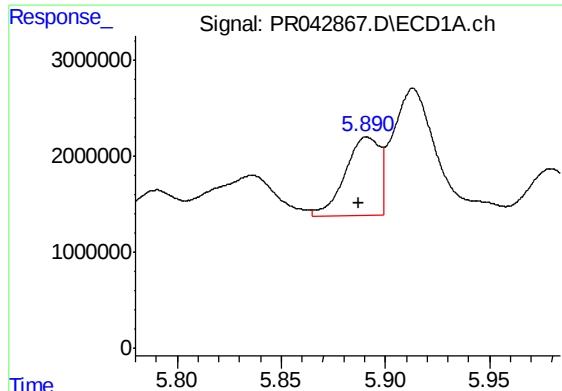
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.003 min
Response: 14823468
Conc: 3.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 28899799
Conc: 2.30 ng/ml



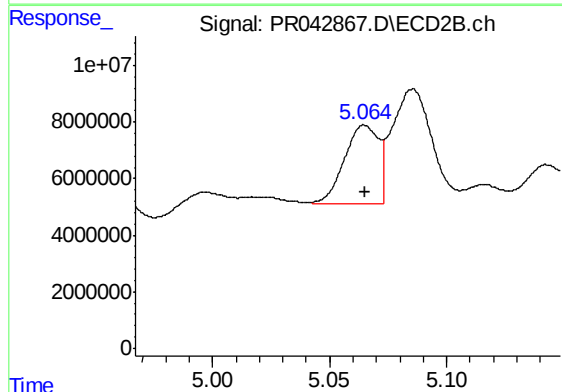
#21 AR-1248-1

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 9586203
Conc: 101.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

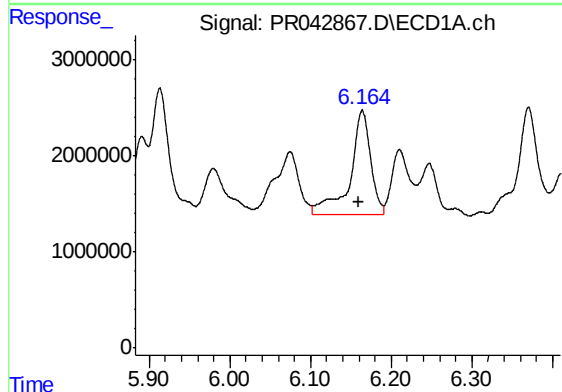
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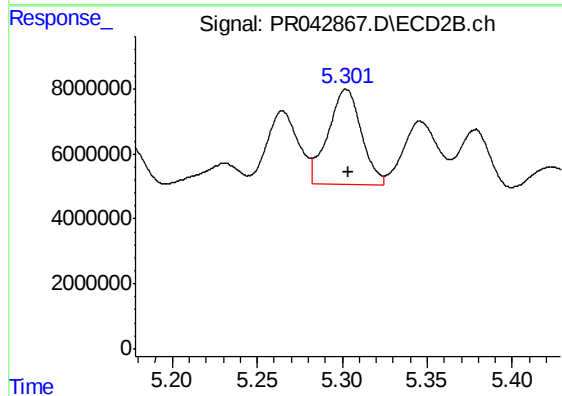
#21 AR-1248-1

R.T.: 5.064 min
Delta R.T.: -0.001 min
Response: 28478513
Conc: 90.14 ng/ml m



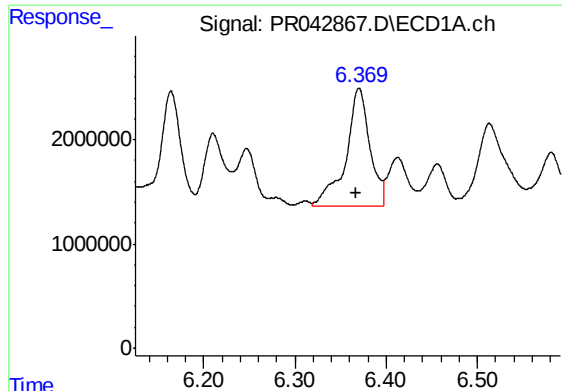
#22 AR-1248-2

R.T.: 6.164 min
Delta R.T.: 0.004 min
Response: 19398191
Conc: 147.19 ng/ml m



#22 AR-1248-2

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 39895070
Conc: 120.21 ng/ml m



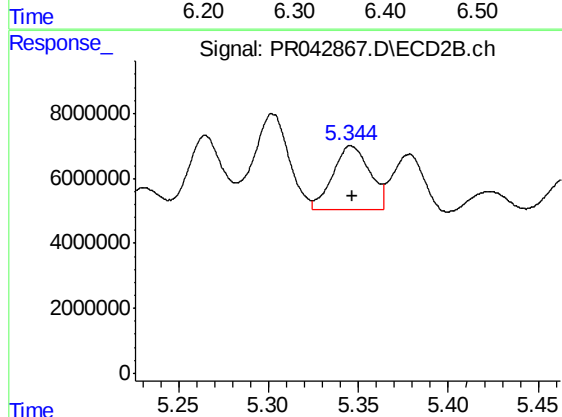
#23 AR-1248-3

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 20582915
Conc: 138.99 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

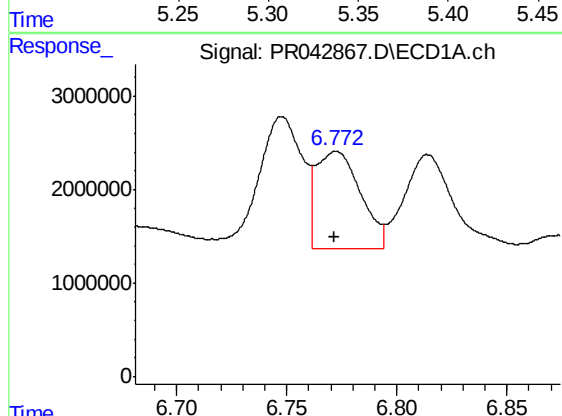
Manual Integrations
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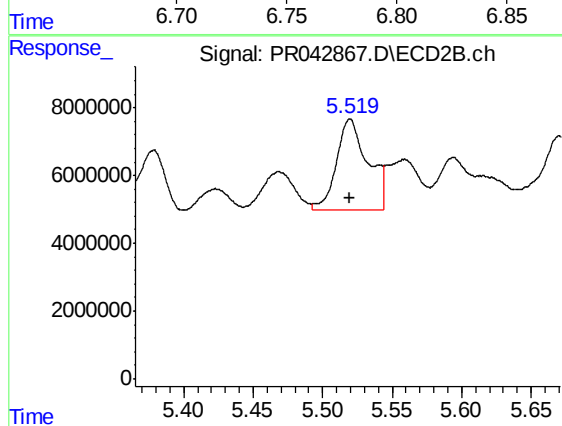
#23 AR-1248-3

R.T.: 5.344 min
Delta R.T.: -0.002 min
Response: 27952383
Conc: 85.18 ng/ml m



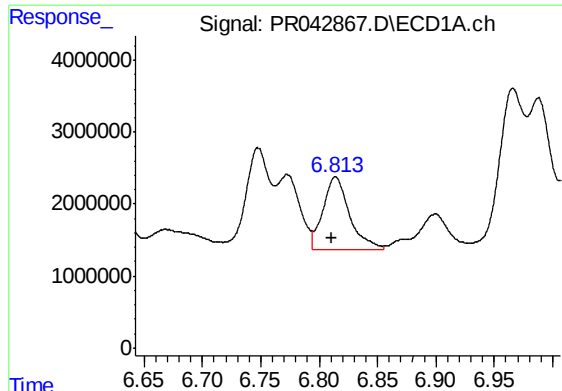
#24 AR-1248-4

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 14436147
Conc: 84.54 ng/ml m



#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 42752022
Conc: 119.15 ng/ml m



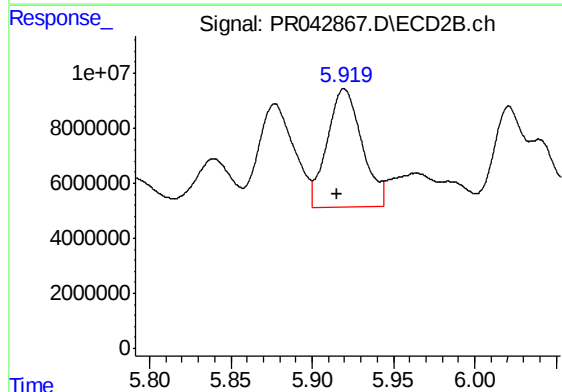
#25 AR-1248-5

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 15922405
Conc: 98.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

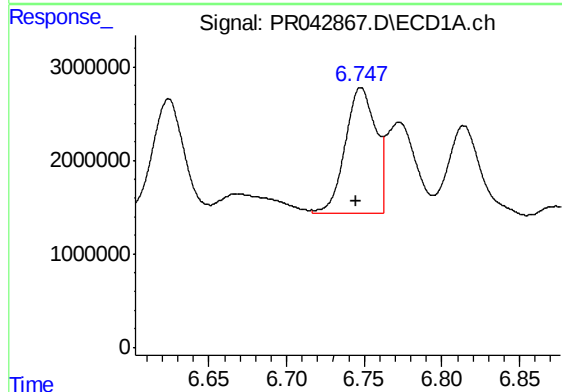
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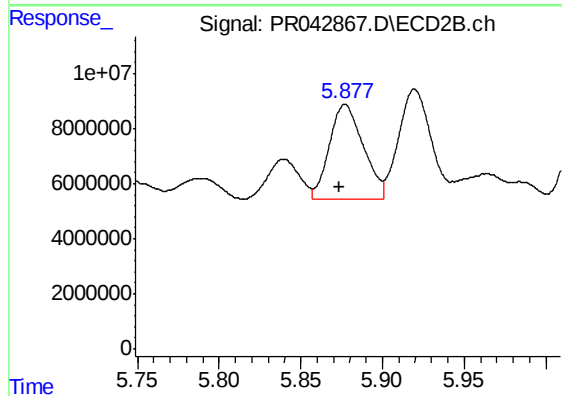
#25 AR-1248-5

R.T.: 5.919 min
Delta R.T.: 0.004 min
Response: 64005226
Conc: 165.11 ng/ml m



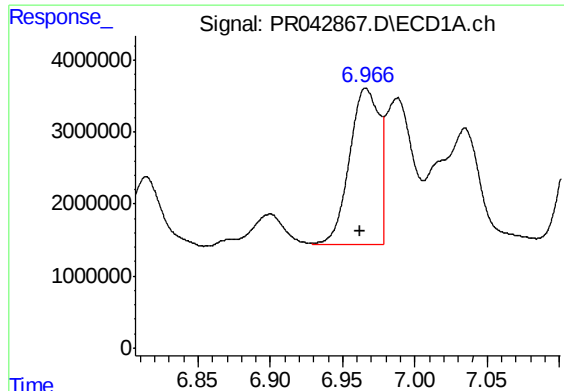
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 18544342
Conc: 99.35 ng/ml m



#26 AR-1254-1

R.T.: 5.877 min
Delta R.T.: 0.002 min
Response: 50429490
Conc: 80.02 ng/ml m



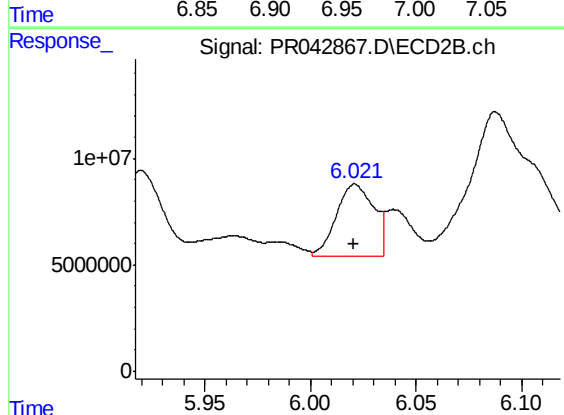
#27 AR-1254-2

R.T.: 6.966 min
Delta R.T.: 0.003 min
Response: 31174162
Conc: 106.79 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

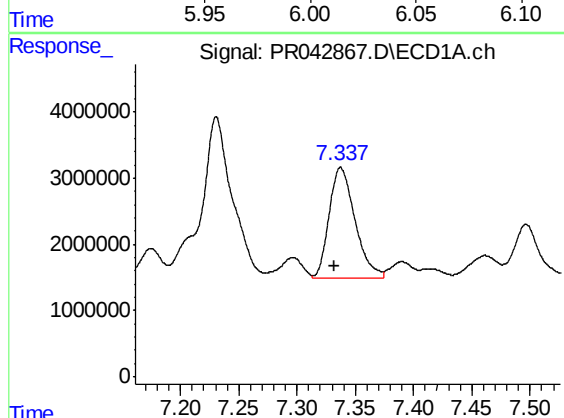
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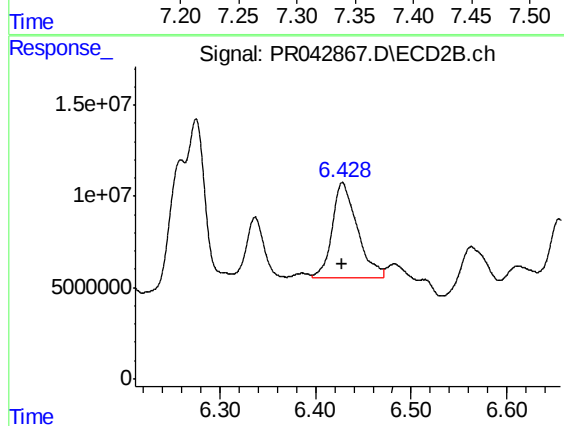
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 42290401
Conc: 72.39 ng/ml m



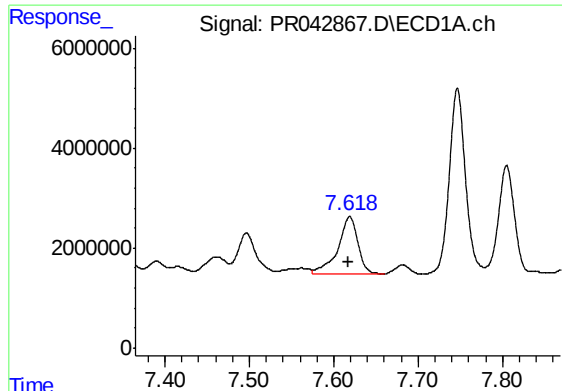
#28 AR-1254-3

R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 25953812
Conc: 82.41 ng/ml m



#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 93424810
Conc: 90.79 ng/ml m



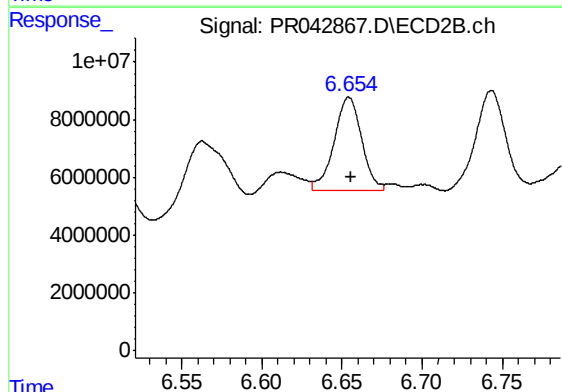
#29 AR-1254-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 19284641
Conc: 82.28 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

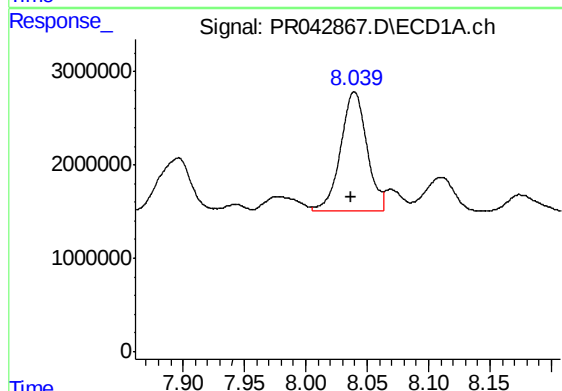
Manual Integrations
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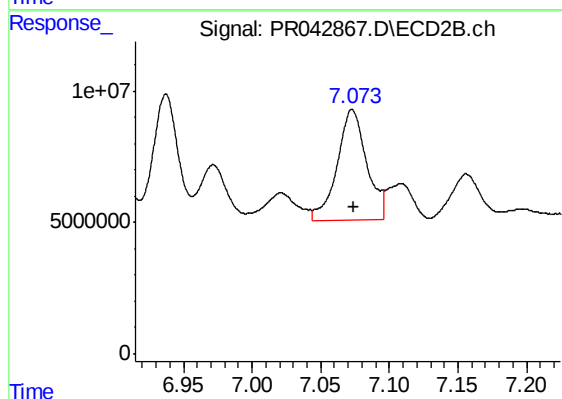
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 38541102
Conc: 50.54 ng/ml m



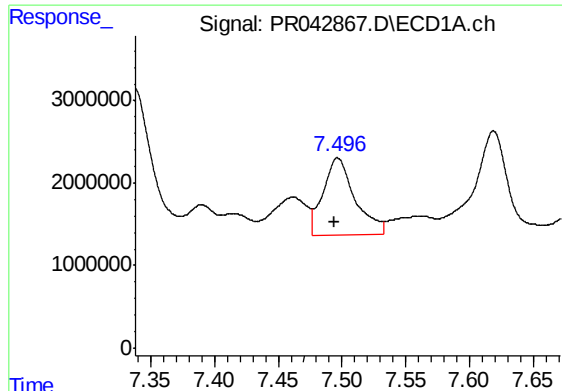
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 18920444
Conc: 75.25 ng/ml m



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 62828638
Conc: 68.16 ng/ml



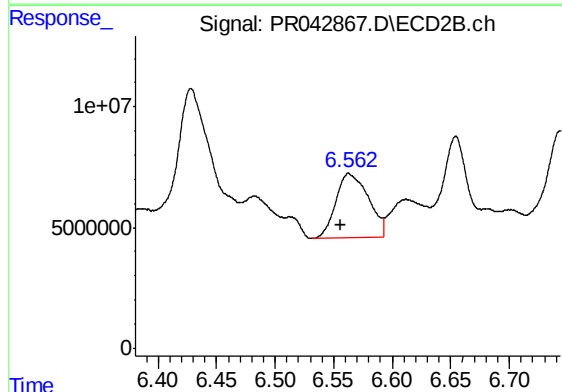
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.002 min
Response: 16240731
Conc: 78.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

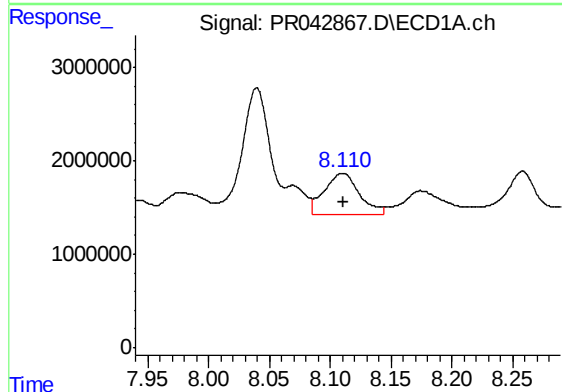
Manual Integrations
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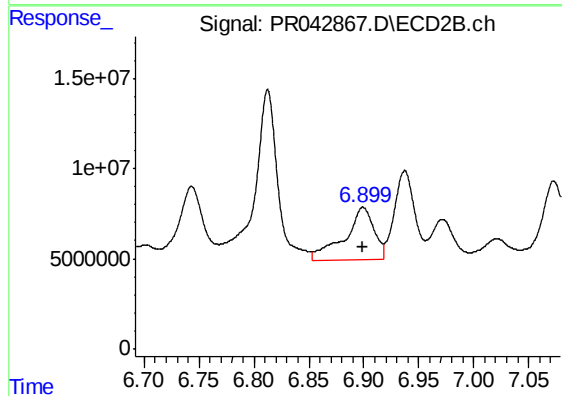
#31 AR-1260-1

R.T.: 6.563 min
Delta R.T.: 0.006 min
Response: 51731095
Conc: 85.35 ng/ml



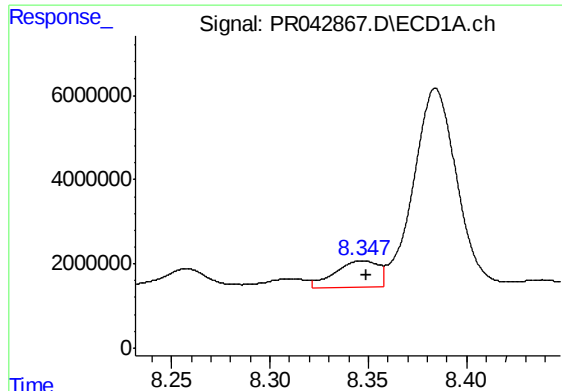
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 8892343
Conc: 49.19 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 55373576
Conc: 77.97 ng/ml



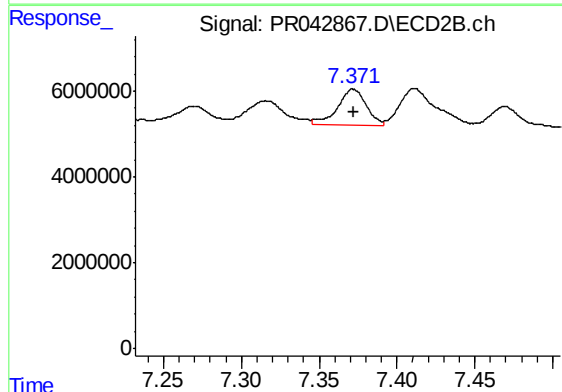
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 9663702
Conc: 46.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-2-(5)

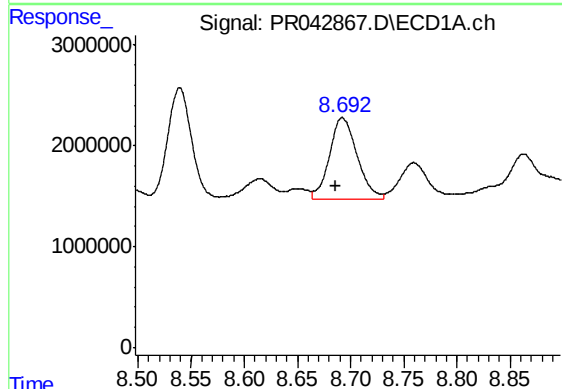
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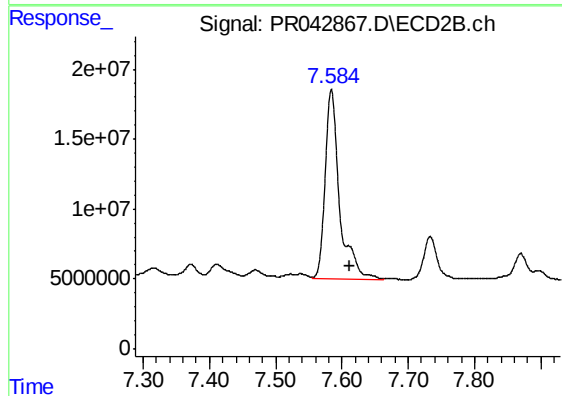
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 10518383
Conc: 18.02 ng/ml



#35 AR-1260-5

R.T.: 8.692 min
Delta R.T.: 0.006 min
Response: 14590709
Conc: 35.19 ng/ml



#35 AR-1260-5

R.T.: 7.584 min
Delta R.T.: -0.028 min
Response: 203368400
Conc: 126.06 ng/ml