

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
 Data File : P0092320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 16:22
 Operator : YP/AJ
 Sample : 01364-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 00:43:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 04:40:59 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...	4.448	3.645	56174843	83705087	19.405	59.613 #
2)	SA Decachlor...	10.367	8.687	44237004	22131418	21.433	19.604
Target Compounds							
3)	L1 AR-1016-1	5.589f	4.730	522.9E6	5525219	5717.070	120.216 #
4)	L1 AR-1016-2	5.589f	4.730	522.9E6	5525219	3904.635	84.254 #
5)	L1 AR-1016-3	0.000	4.967f	0	7448418	N.D.	210.676 #
6)	L1 AR-1016-4	0.000	4.967	0	7448418	N.D.	239.445 #
7)	L1 AR-1016-5	0.000	5.218	0	72703120	N.D.	1828.271 #
8)	L2 AR-1221-1	0.000	3.896	0	1946437	N.D.	102.820 #
9)	L2 AR-1221-2	4.737	3.896f	12250774	1946437	442.674	138.497 #
12)	L3 AR-1232-2	5.356	4.730	299.9E6	5525219	8583.532	180.239 #
13)	L3 AR-1232-3	5.589f	4.967f	522.9E6	7448418	8540.497	462.646 #
14)	L3 AR-1232-4	0.000	4.967f	0	7448418	N.D.	456.023 #
15)	L3 AR-1232-5	0.000	5.218	0	72703120	N.D.	4064.632 #
16)	L4 AR-1242-1	5.589f	4.730	522.9E6	5525219	6704.415	141.662 #
17)	L4 AR-1242-2	5.589f	4.730	522.9E6	5525219	4645.059	101.732 #
18)	L4 AR-1242-3	0.000	4.967f	0	7448418	N.D.	255.747 #
19)	L4 AR-1242-4	0.000	4.967f	0	7448418	N.D.	231.562 #
20)	L4 AR-1242-5	6.598	5.587f	22826151	173.7E6	408.909	4797.347 #
21)	L5 AR-1248-1	5.589f	4.730	522.9E6	5525219	9008.072	189.659 #
22)	L5 AR-1248-2	0.000	4.967	0	7448418	N.D.	165.090 #
23)	L5 AR-1248-3	0.000	4.967f	0	7448418	N.D.	159.701 #
24)	L5 AR-1248-4	6.470f	5.218	7048051	72703120	71.986	1353.121 #
25)	L5 AR-1248-5	6.598	5.587	22826151	173.7E6	242.111	3668.461 #
26)	L6 AR-1254-1	6.470f	5.587f	7048051	173.7E6	63.659	2215.501 #
27)	L6 AR-1254-2	6.713	0.000	1272709	0	7.829	N.D. #
28)	L6 AR-1254-3	7.106	0.000	20647857	0	125.192	N.D. #
31)	L7 AR-1260-1	7.271	0.000	2205689	0	16.741	N.D. #
34)	L7 AR-1260-4	0.000	7.045	0	1083316	N.D.	16.177 #
35)	L7 AR-1260-5	0.000	7.283	0	2805075	N.D.	19.712 #
37)	L8 AR-1262-2	0.000	7.283	0	2805075	N.D.	19.013 #

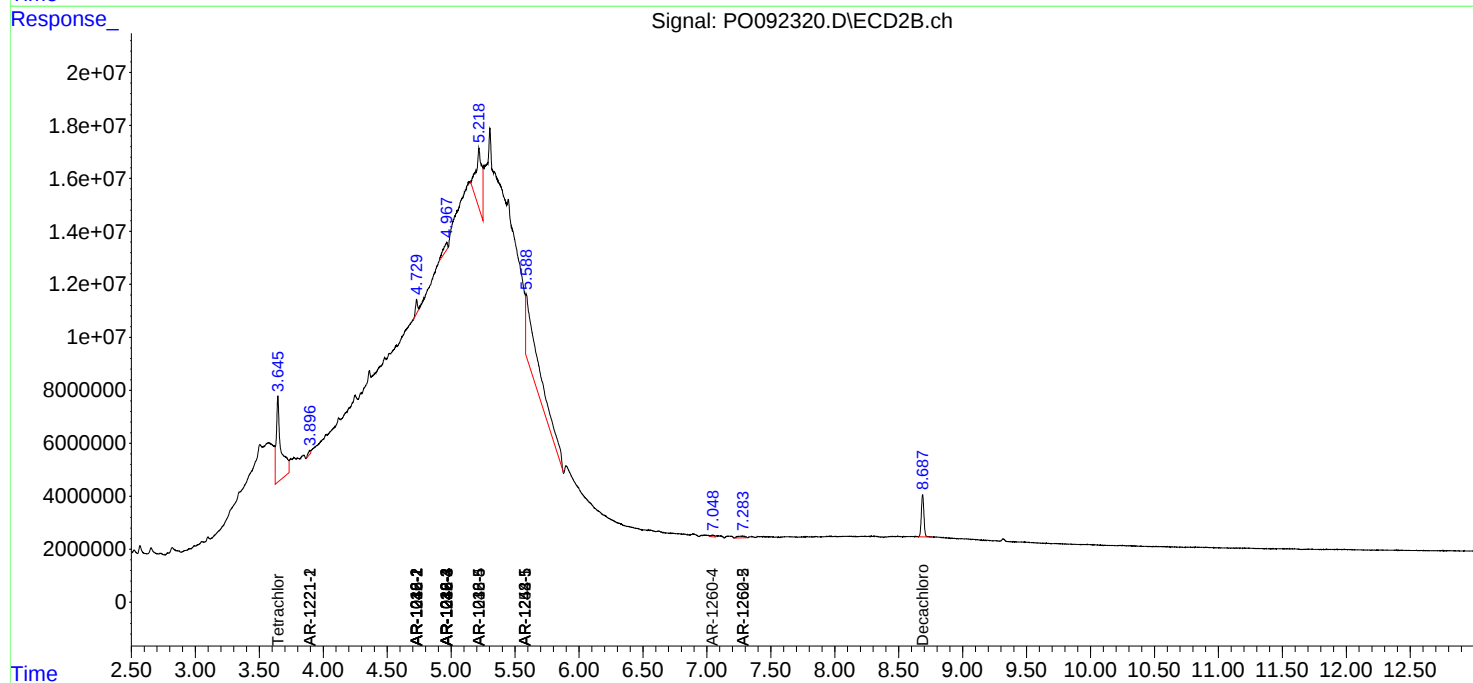
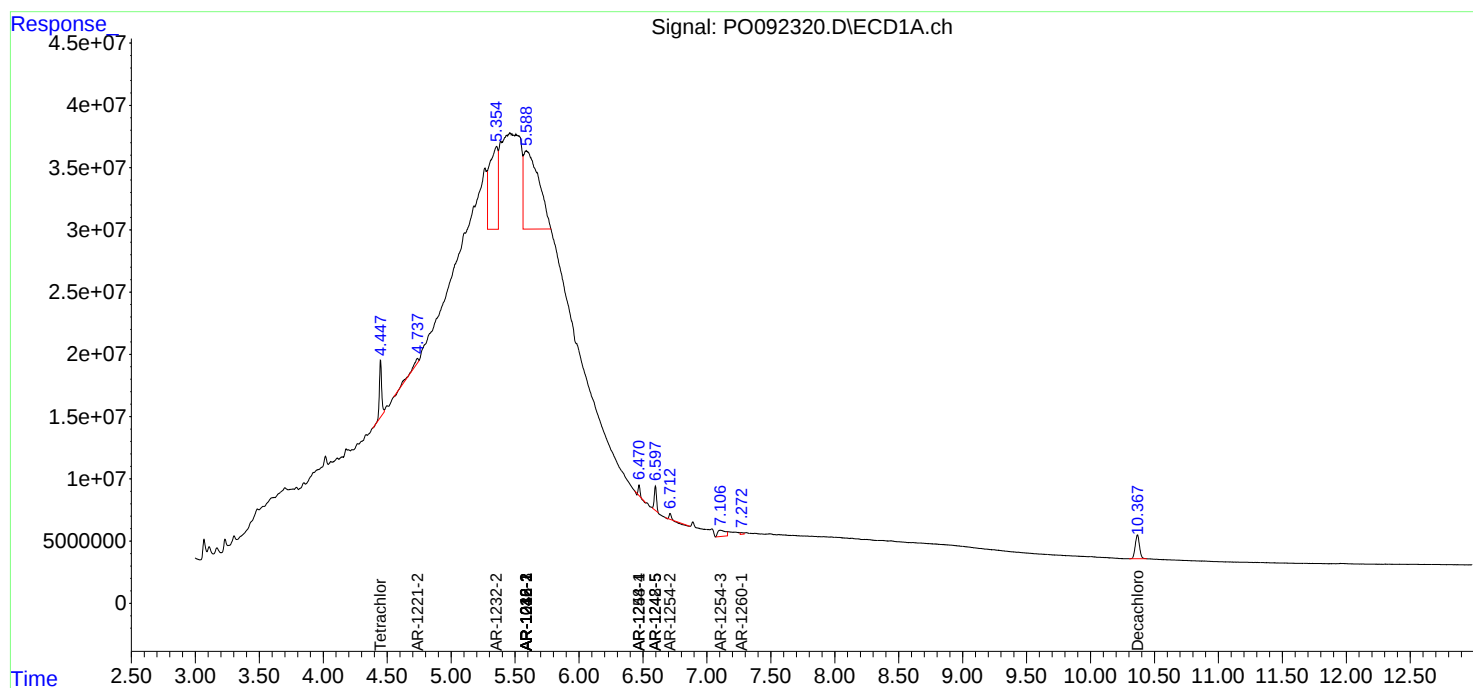
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

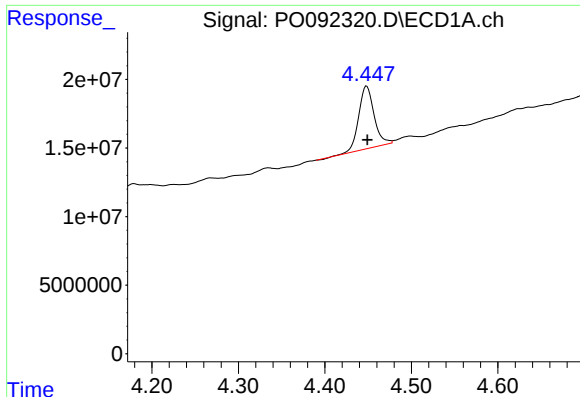
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020123\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

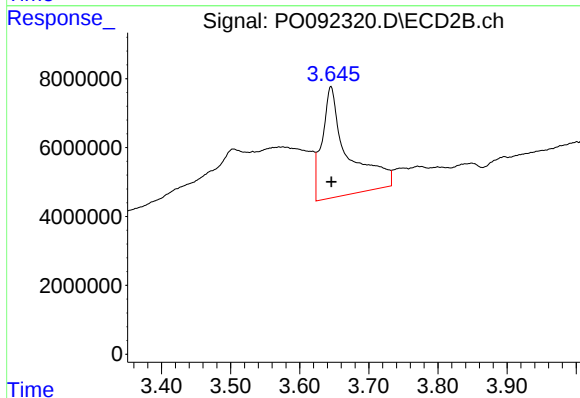




#1 Tetrachloro-m-xylene

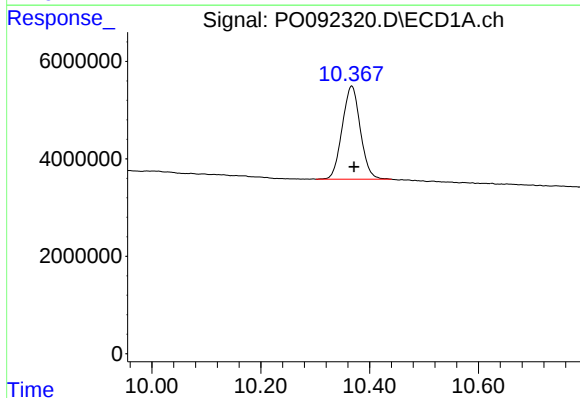
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 56174843
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



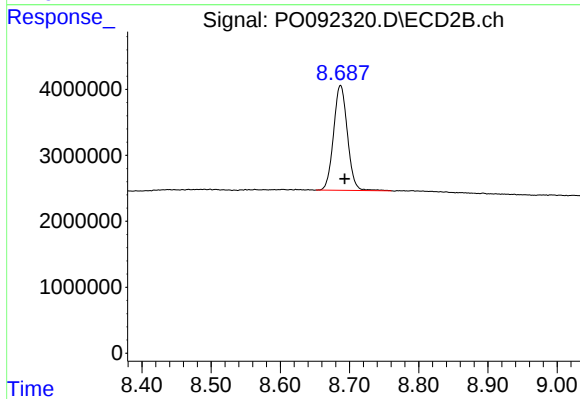
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 83705087
Conc: 59.61 ng/ml



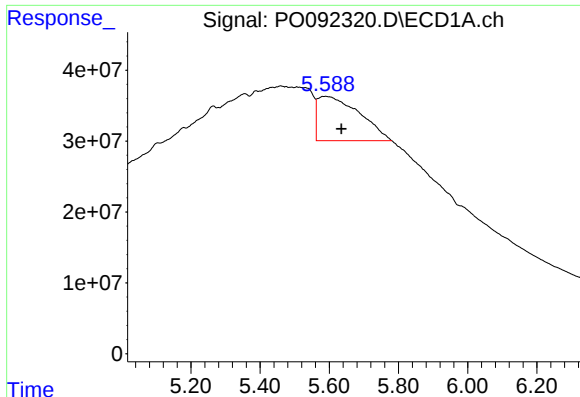
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.004 min
Response: 44237004
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

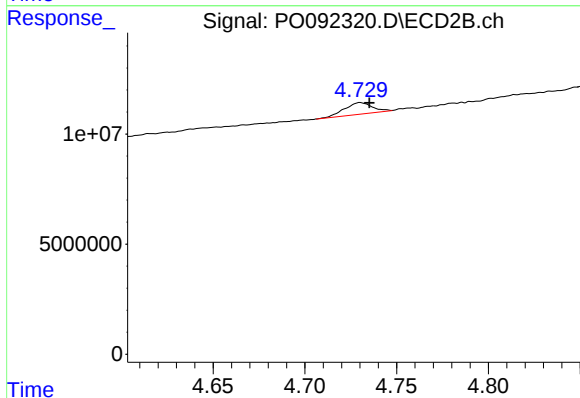
R.T.: 8.687 min
Delta R.T.: -0.006 min
Response: 22131418
Conc: 19.60 ng/ml



#3 AR-1016-1

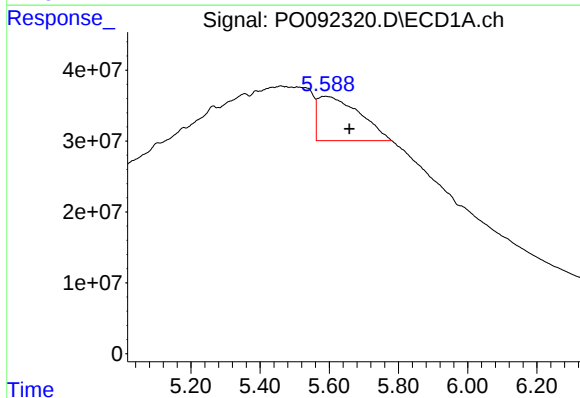
R.T.: 5.589 min
Delta R.T.: -0.046 min
Response: 522868651
Conc: 5717.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



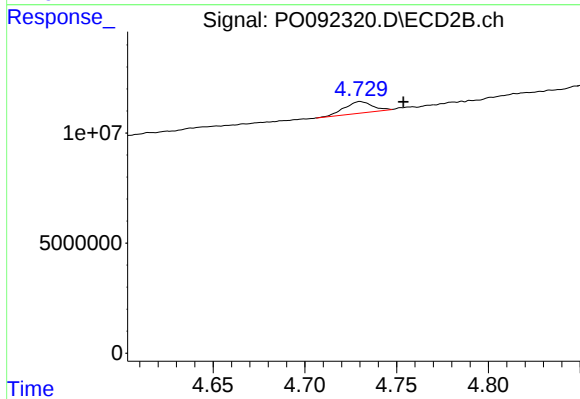
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.005 min
Response: 5525219
Conc: 120.22 ng/ml



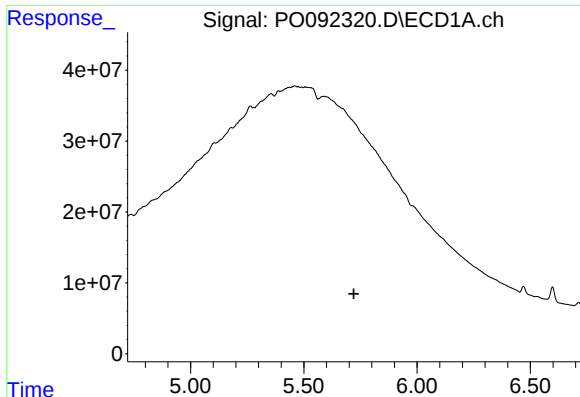
#4 AR-1016-2

R.T.: 5.589 min
Delta R.T.: -0.069 min
Response: 522868651
Conc: 3904.64 ng/ml



#4 AR-1016-2

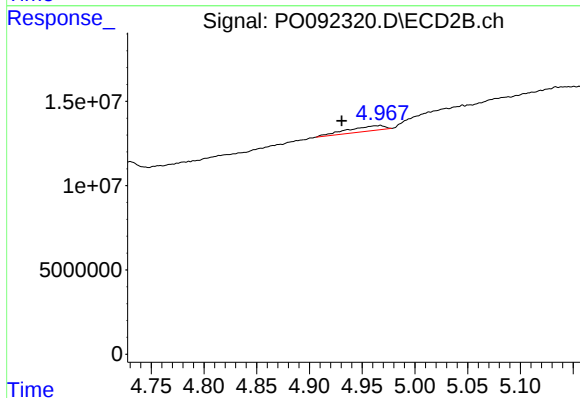
R.T.: 4.730 min
Delta R.T.: -0.023 min
Response: 5525219
Conc: 84.25 ng/ml



#5 AR-1016-3

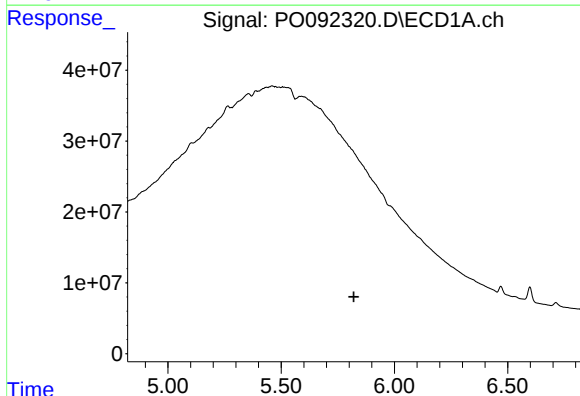
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



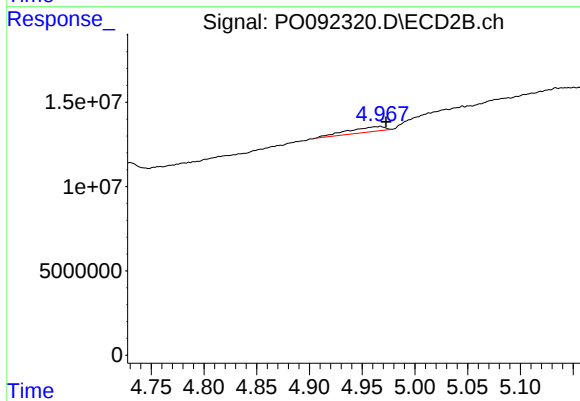
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: 0.037 min
Response: 7448418
Conc: 210.68 ng/ml



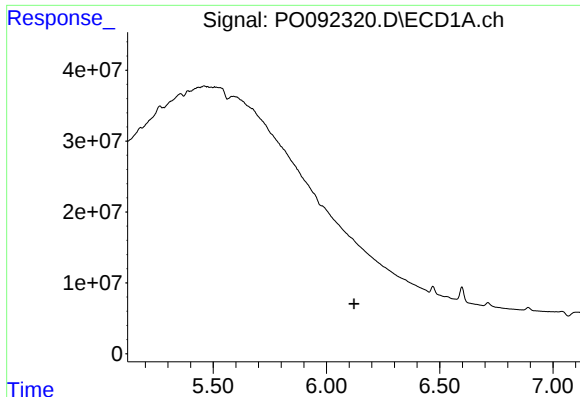
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#6 AR-1016-4

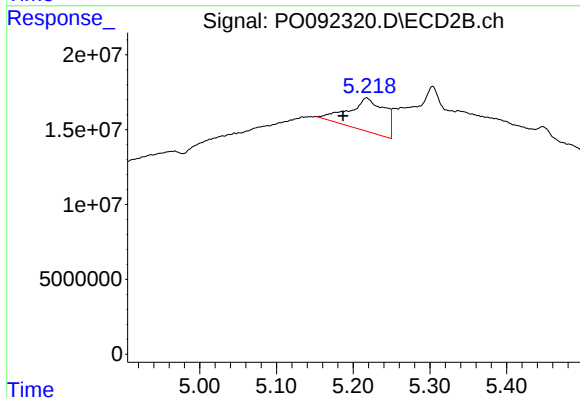
R.T.: 4.967 min
Delta R.T.: -0.006 min
Response: 7448418
Conc: 239.44 ng/ml



#7 AR-1016-5

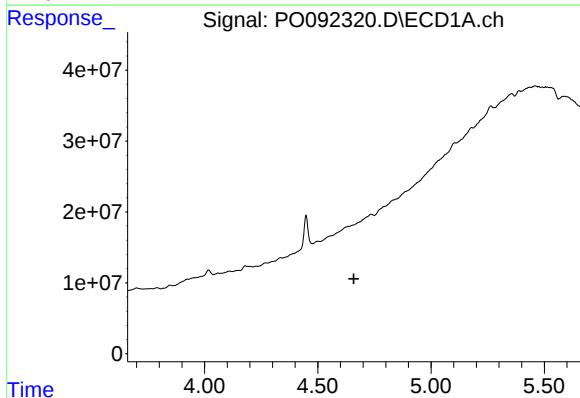
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



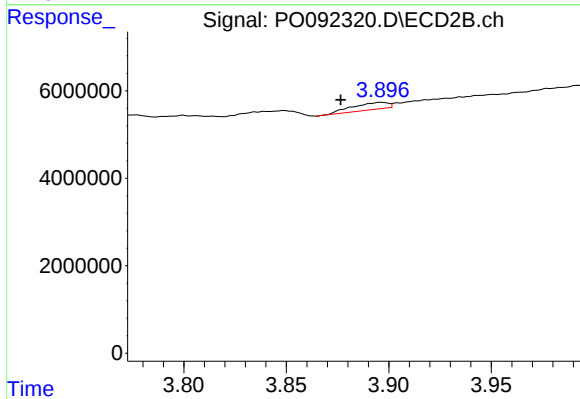
#7 AR-1016-5

R.T.: 5.218 min
Delta R.T.: 0.031 min
Response: 72703120
Conc: 1828.27 ng/ml



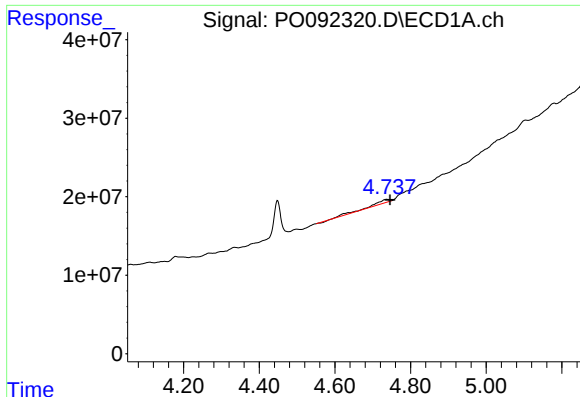
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.659 min
Response: 0
Conc: N.D.



#8 AR-1221-1

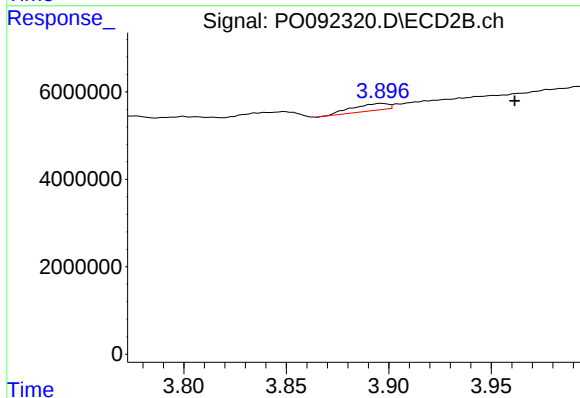
R.T.: 3.896 min
Delta R.T.: 0.020 min
Response: 1946437
Conc: 102.82 ng/ml



#9 AR-1221-2

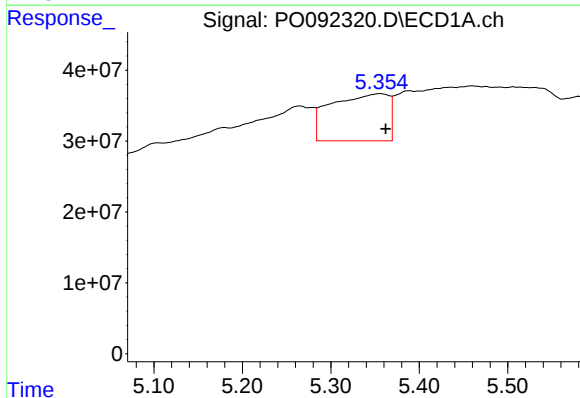
R.T.: 4.737 min
Delta R.T.: -0.009 min
Response: 12250774
Conc: 442.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



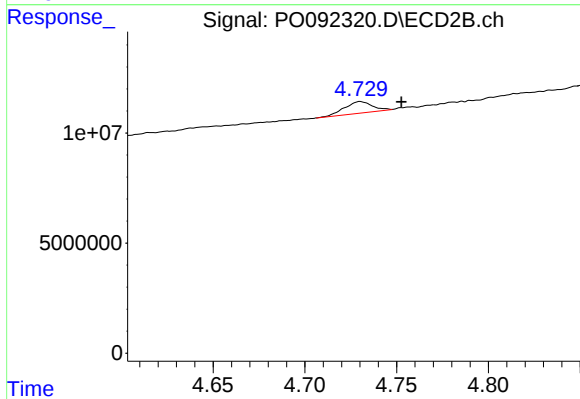
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.065 min
Response: 1946437
Conc: 138.50 ng/ml



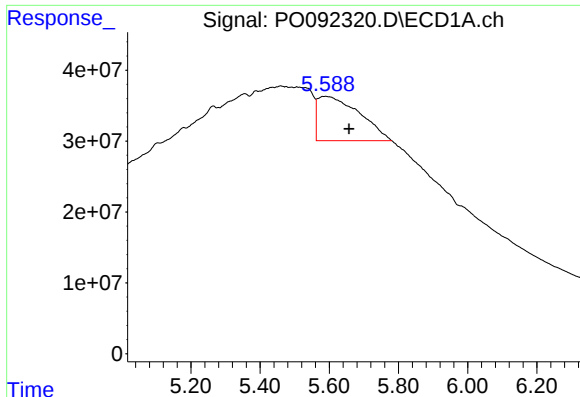
#12 AR-1232-2

R.T.: 5.356 min
Delta R.T.: -0.007 min
Response: 299898397
Conc: 8583.53 ng/ml



#12 AR-1232-2

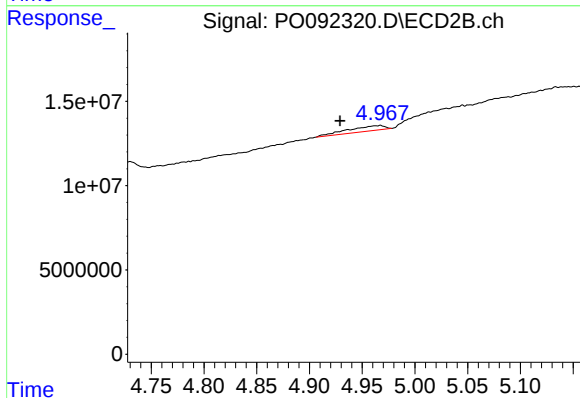
R.T.: 4.730 min
Delta R.T.: -0.022 min
Response: 5525219
Conc: 180.24 ng/ml



#13 AR-1232-3

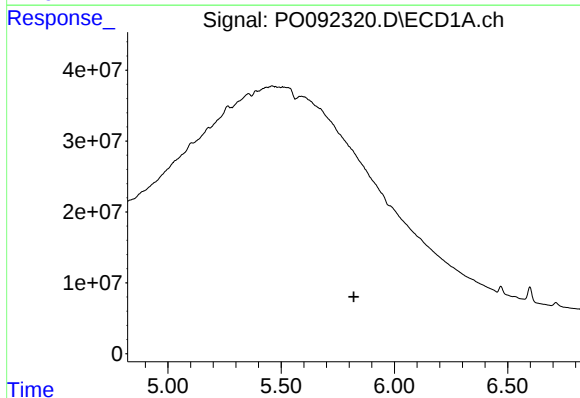
R.T.: 5.589 min
Delta R.T.: -0.068 min
Response: 522868651
Conc: 8540.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



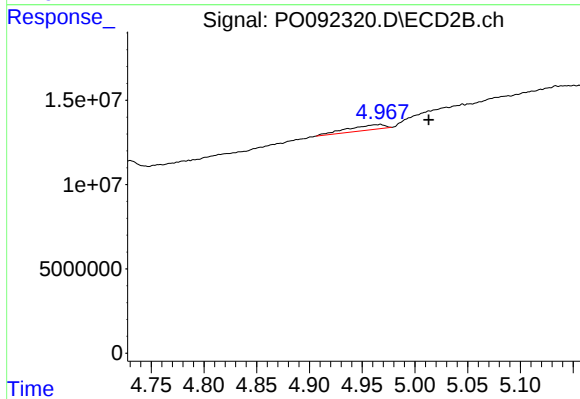
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.038 min
Response: 7448418
Conc: 462.65 ng/ml



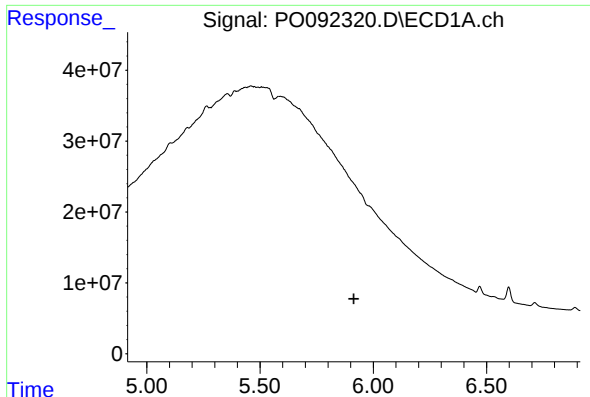
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

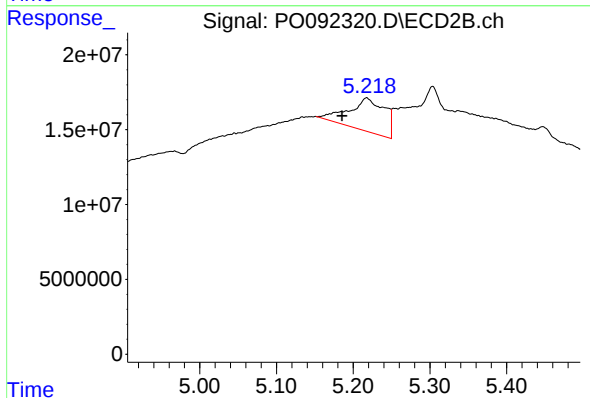
R.T.: 4.967 min
Delta R.T.: -0.046 min
Response: 7448418
Conc: 456.02 ng/ml



#15 AR-1232-5

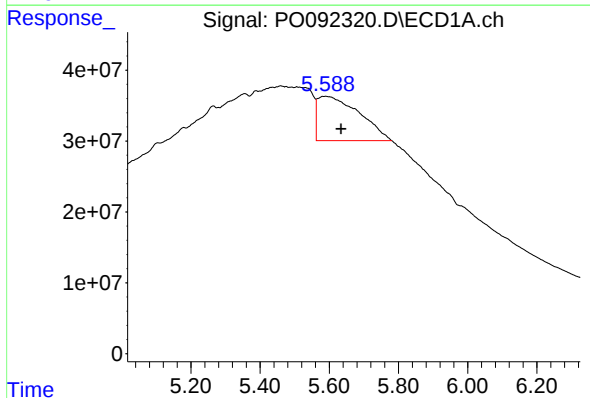
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



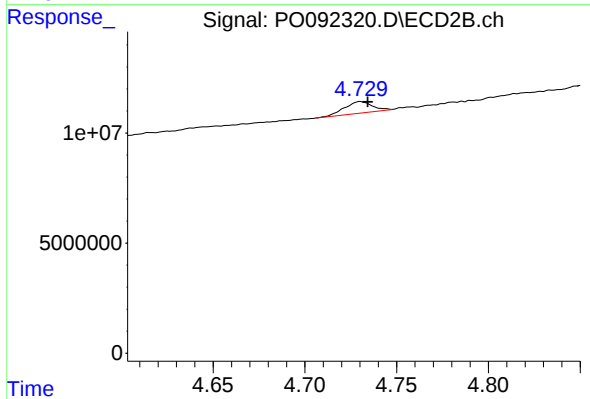
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: 0.032 min
Response: 72703120
Conc: 4064.63 ng/ml



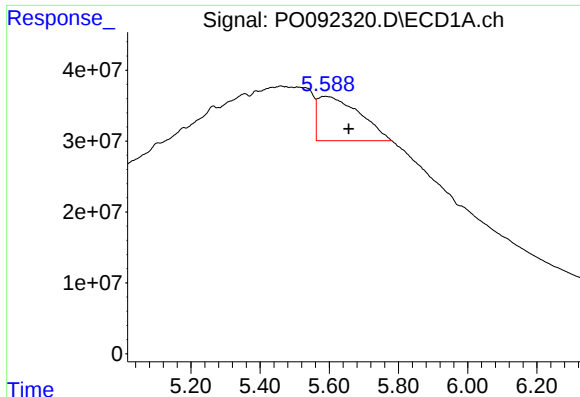
#16 AR-1242-1

R.T.: 5.589 min
Delta R.T.: -0.045 min
Response: 522868651
Conc: 6704.41 ng/ml



#16 AR-1242-1

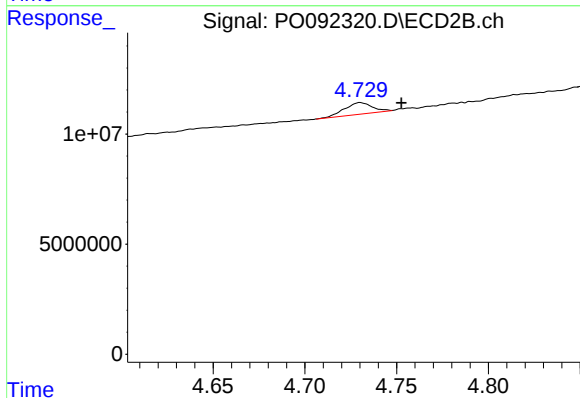
R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 5525219
Conc: 141.66 ng/ml



#17 AR-1242-2

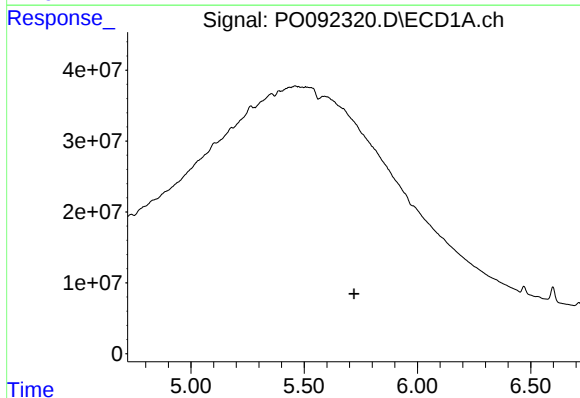
R.T.: 5.589 min
Delta R.T.: -0.067 min
Response: 522868651
Conc: 4645.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



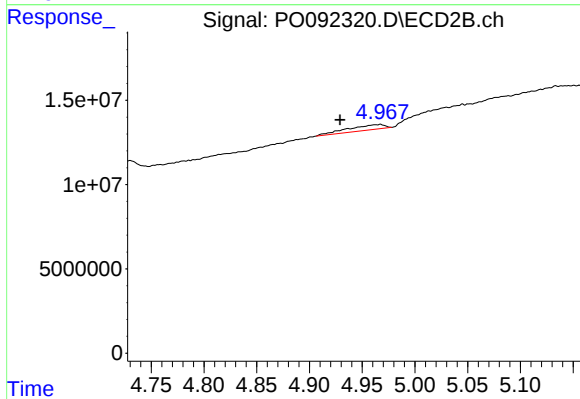
#17 AR-1242-2

R.T.: 4.730 min
Delta R.T.: -0.022 min
Response: 5525219
Conc: 101.73 ng/ml



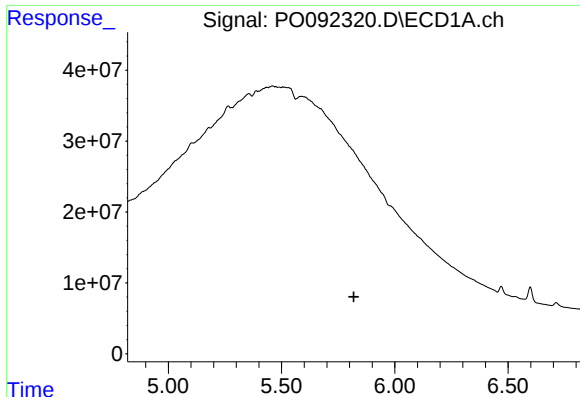
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.720 min
Response: 0
Conc: N.D.



#18 AR-1242-3

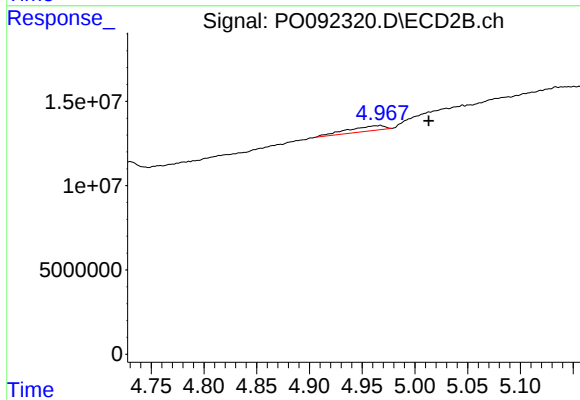
R.T.: 4.967 min
Delta R.T.: 0.038 min
Response: 7448418
Conc: 255.75 ng/ml



#19 AR-1242-4

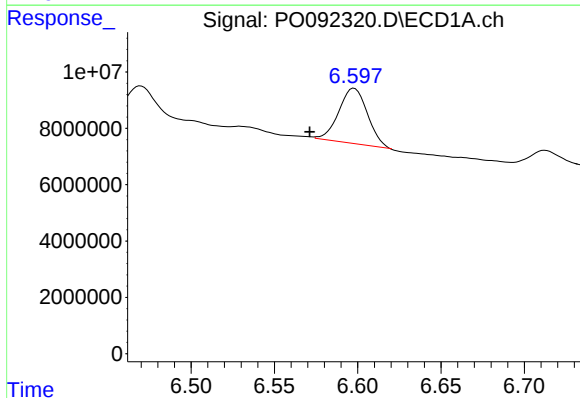
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



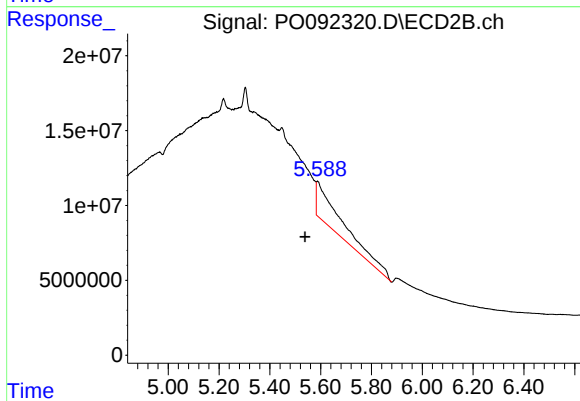
#19 AR-1242-4

R.T.: 4.967 min
Delta R.T.: -0.046 min
Response: 7448418
Conc: 231.56 ng/ml



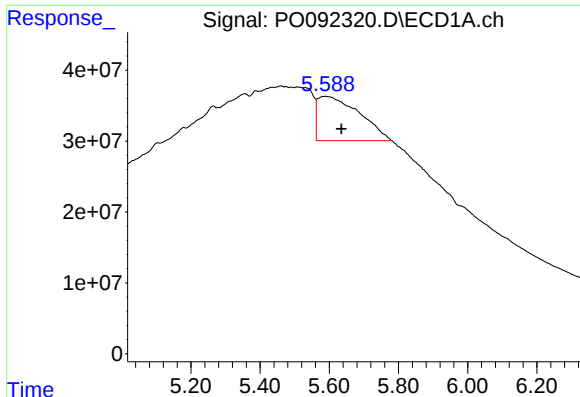
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: 0.027 min
Response: 22826151
Conc: 408.91 ng/ml



#20 AR-1242-5

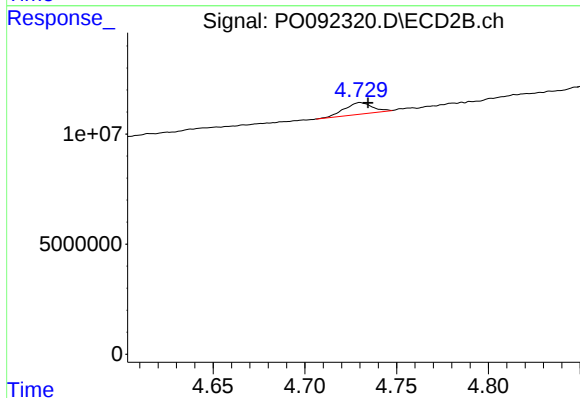
R.T.: 5.587 min
Delta R.T.: 0.049 min
Response: 173672388
Conc: 4797.35 ng/ml



#21 AR-1248-1

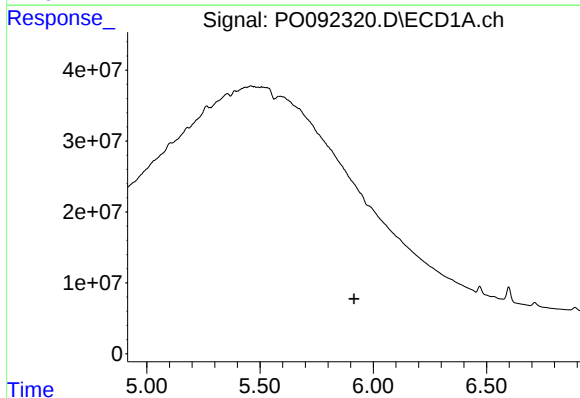
R.T.: 5.589 min
Delta R.T.: -0.046 min
Response: 522868651
Conc: 9008.07 ng/m

Instrument :
ECD_O
ClientSampleId :



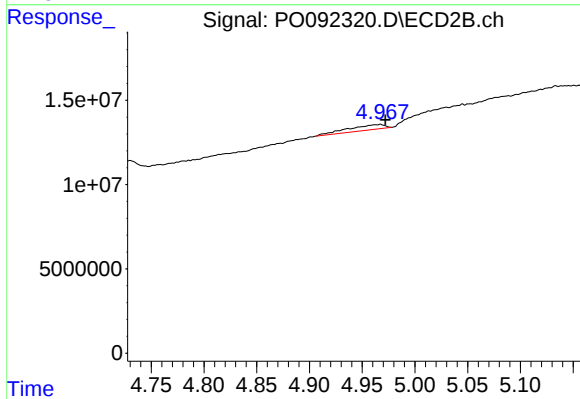
#21 AR-1248-1

R.T.: 4.730 min
Delta R.T.: -0.004 min
Response: 5525219
Conc: 189.66 ng/ml



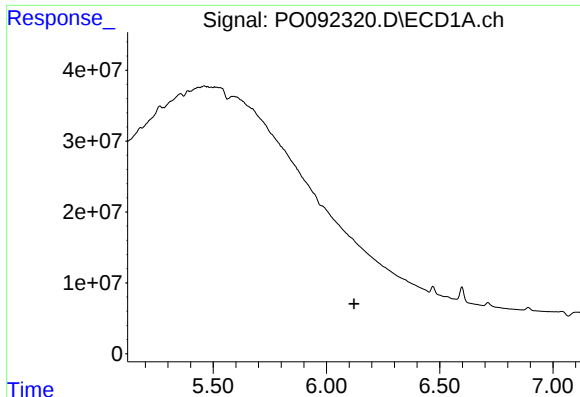
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



#22 AR-1248-2

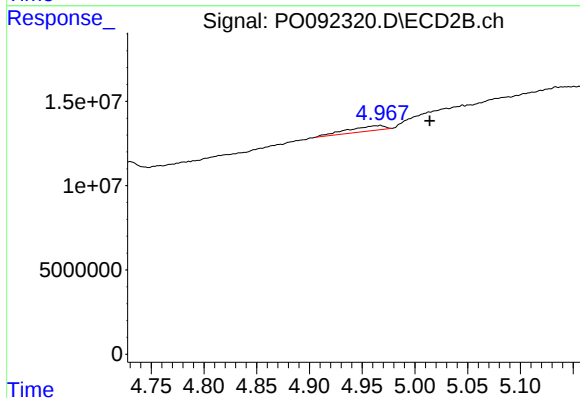
R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 7448418
Conc: 165.09 ng/ml



#23 AR-1248-3

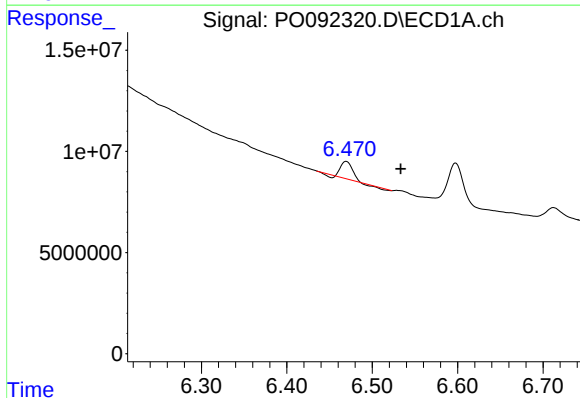
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



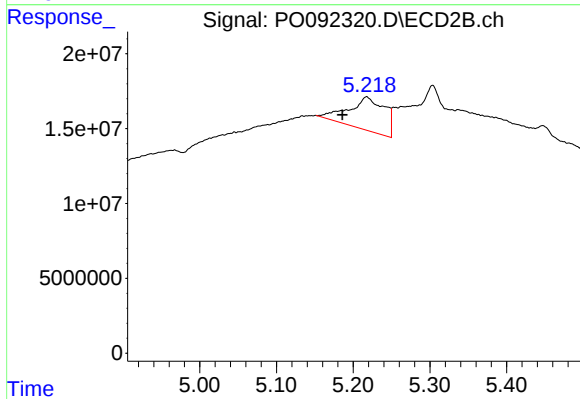
#23 AR-1248-3

R.T.: 4.967 min
Delta R.T.: -0.047 min
Response: 7448418
Conc: 159.70 ng/ml



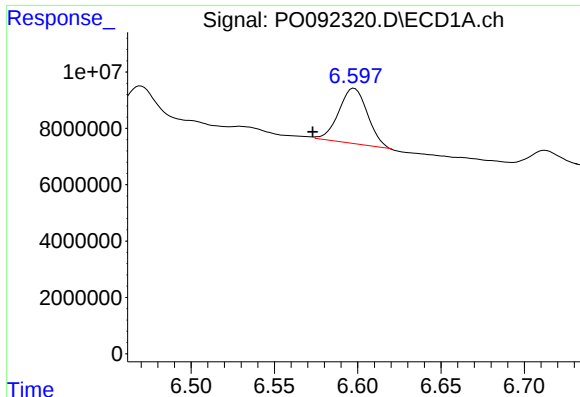
#24 AR-1248-4

R.T.: 6.470 min
Delta R.T.: -0.063 min
Response: 7048051
Conc: 71.99 ng/ml



#24 AR-1248-4

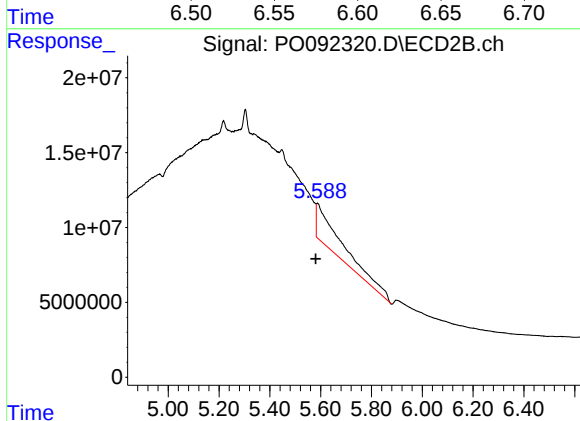
R.T.: 5.218 min
Delta R.T.: 0.032 min
Response: 72703120
Conc: 1353.12 ng/ml



#25 AR-1248-5

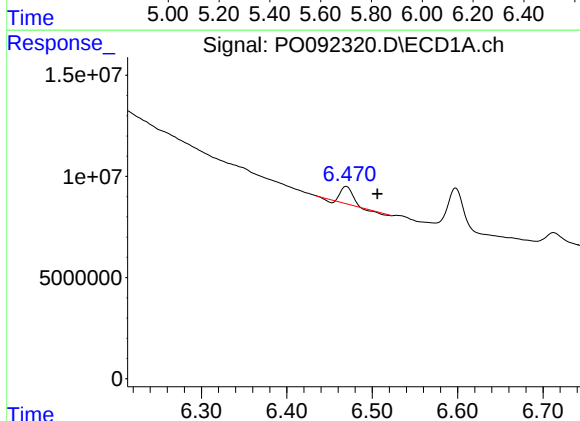
R.T.: 6.598 min
Delta R.T.: 0.025 min
Response: 22826151
Conc: 242.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



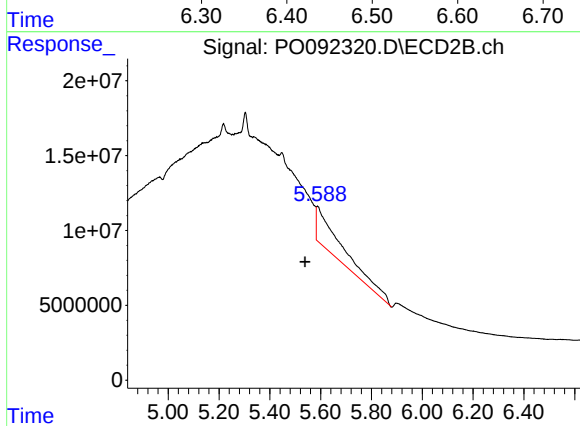
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: 0.007 min
Response: 173672388
Conc: 3668.46 ng/ml



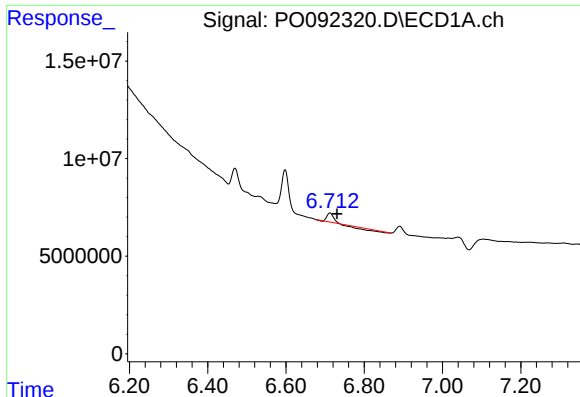
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: -0.036 min
Response: 7048051
Conc: 63.66 ng/ml



#26 AR-1254-1

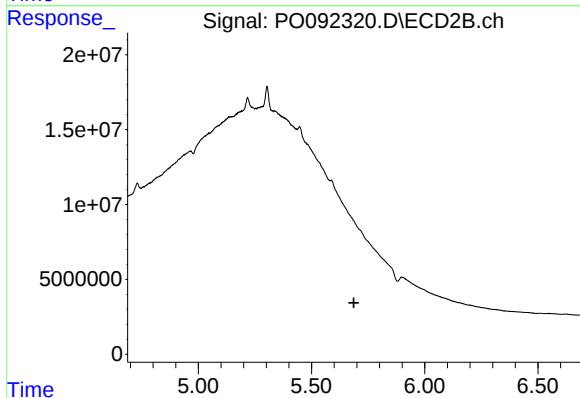
R.T.: 5.587 min
Delta R.T.: 0.049 min
Response: 173672388
Conc: 2215.50 ng/ml



#27 AR-1254-2

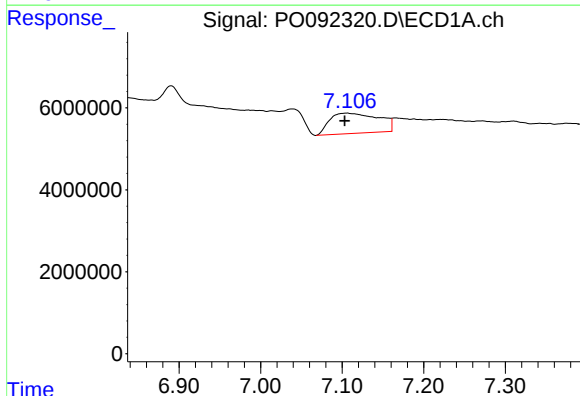
R.T.: 6.713 min
Delta R.T.: -0.018 min
Response: 1272709
Conc: 7.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



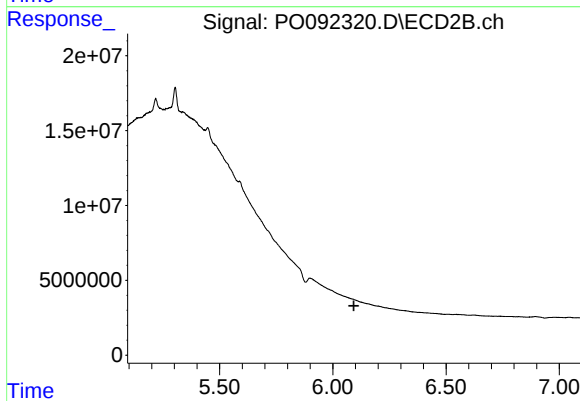
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



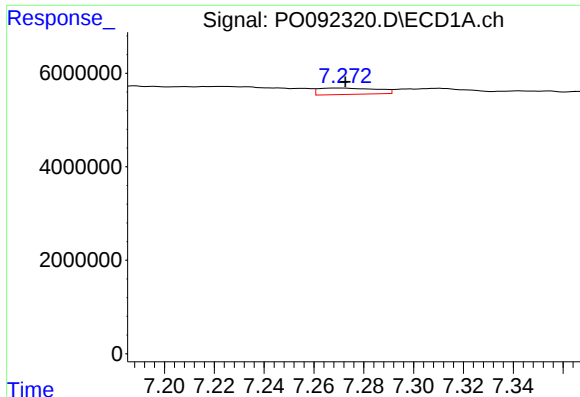
#28 AR-1254-3

R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 20647857
Conc: 125.19 ng/ml



#28 AR-1254-3

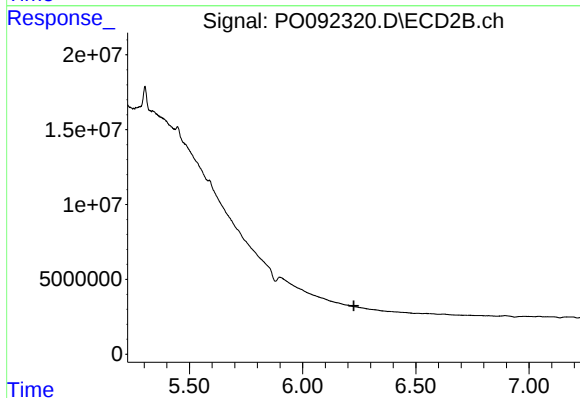
R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#31 AR-1260-1

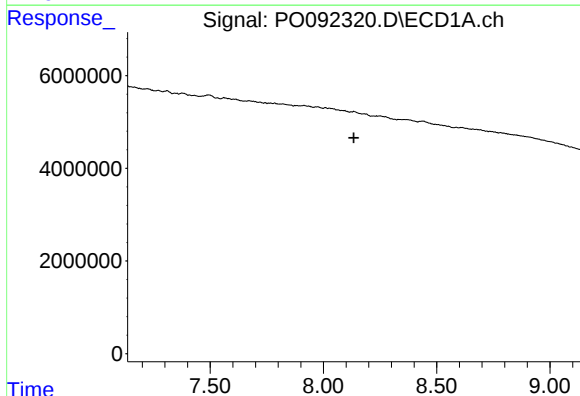
R.T.: 7.271 min
Delta R.T.: -0.001 min
Response: 2205689
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



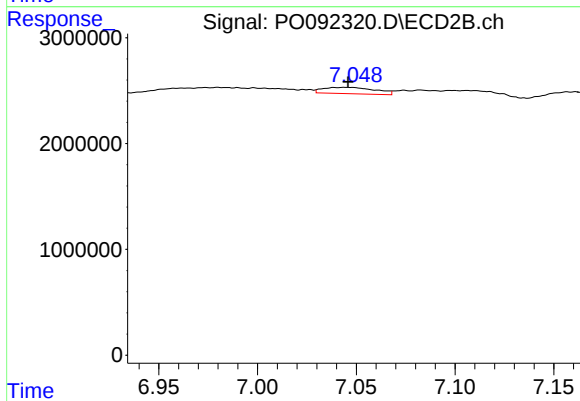
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



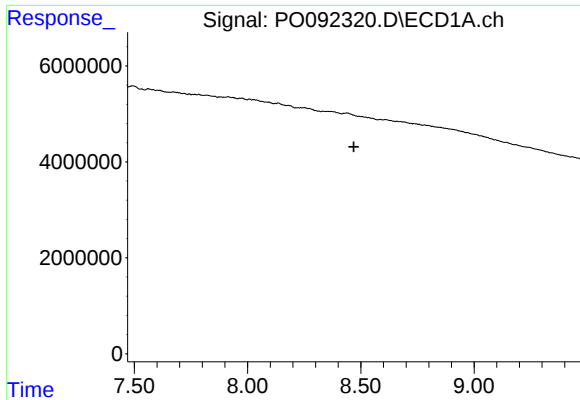
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#34 AR-1260-4

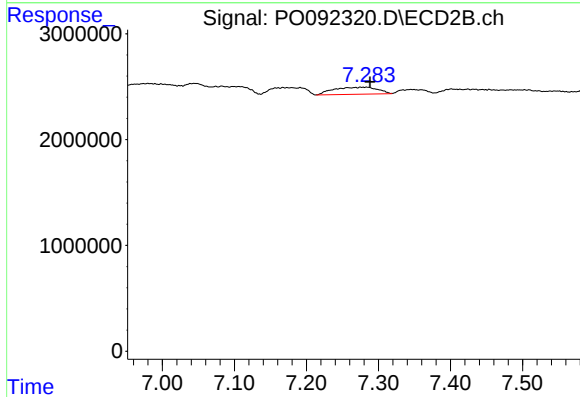
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 1083316
Conc: 16.18 ng/ml



#35 AR-1260-5

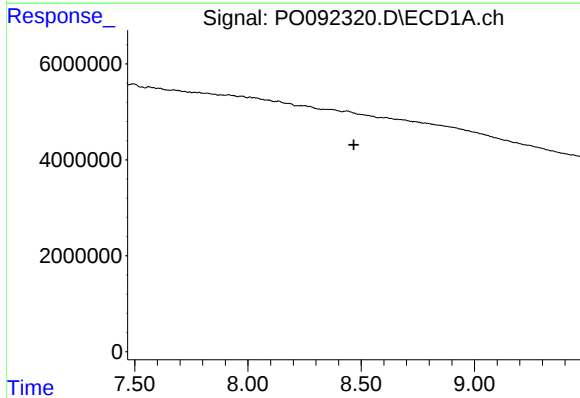
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



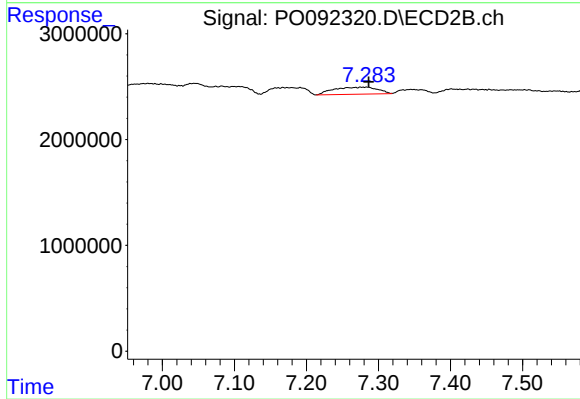
#35 AR-1260-5

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 2805075
Conc: 19.71 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.468 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 2805075
Conc: 19.01 ng/ml